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1904-05

Catalogue

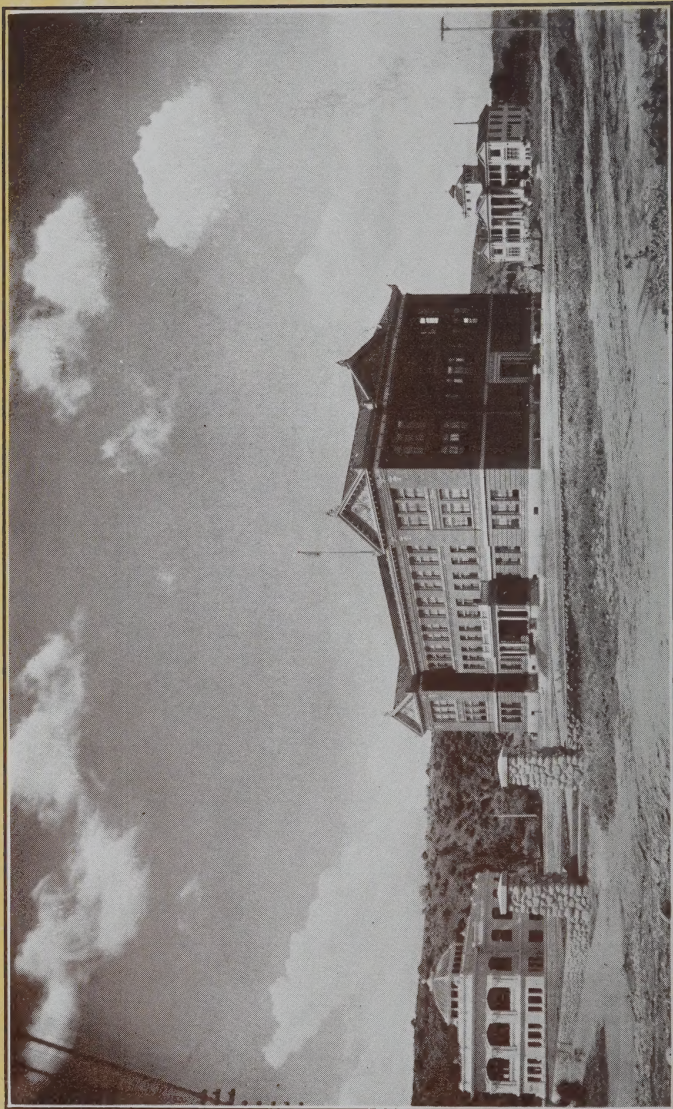
Occidental College and Academy

1904-5

Announcement
for
1905-6

LOS ANGELES
CALIFORNIA

THE LIBRARY
OF THE
UNIVERSITY OF ILLINOIS



LIBRARY

HALL OF LETTERS
OCCIDENTAL COLLEGE

ACADEMY

LIBRARY
OF THE
UNIVERSITY of ILLINOIS.

CATALOGUE
OF
Occidental College
and Academy

1904-1905



Announcement for 1905-1906

LOS ANGELES, CALIFORNIA

CALENDAR.

1905	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	1905	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	1905	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	
Jan.	1	2	3	4	5	6	7	May	...	1	2	3	4	5	6	Sept.	...	3	4	5	6	7	1	2
	8	9	10	11	12	13	14		7	8	9	10	11	12	13		3	4	5	6	7	8	9	
	15	16	17	18	19	20	21		14	15	16	17	18	19	20		10	11	12	13	14	15	16	
	22	23	24	25	26	27	28		21	22	23	24	25	26	27		17	18	19	20	21	22	23	
	29	30	31	...	...	...	...		28	29	30	31	...	...	...		24	25	26	27	28	29	30	
Feb.	...	...	...	1	2	3	4	June	...	...	...	...	1	2	3	Oct.	...	1	2	3	4	5	6	7
	5	6	7	8	9	10	11		4	5	6	7	8	9	10		8	9	10	11	12	13	14	
	12	13	14	15	16	17	18		11	12	13	14	15	16	17		15	16	17	18	19	20	21	
	19	20	21	22	23	24	25		18	19	20	21	22	23	24		22	23	24	25	26	27	28	
	26	27	28	...	...	...	...		25	26	27	28	29	30	...		29	30	31	...	...	...	...	
Mar.	...	...	...	1	2	3	4	July	...	...	...	...	...	1	...		29	30	31	...	...	...	...	
	5	6	7	8	9	10	11		2	3	4	5	6	7	8		...	...	...	1	2	3	4	
	12	13	14	15	16	17	18		9	10	11	12	13	14	15		5	6	7	8	9	10	11	
	19	20	21	22	23	24	25		16	17	18	19	20	21	22		12	13	14	15	16	17	18	
	26	27	28	29	30	31	...		23	24	25	26	27	28	29		19	20	21	22	23	24	25	
April	...	...	...	...	...	...	1	Aug.	30	31	...	...	...	...	...		26	27	28	29	30	...	...	
	2	3	4	5	6	7	8		...	...	1	2	3	4	5		...	...	...	...	...	1	2	
	9	10	11	12	13	14	15		6	7	8	9	10	11	12		3	4	5	6	7	8	9	
	16	17	18	19	20	21	22		13	14	15	16	17	18	19		10	11	12	13	14	15	16	
	23	24	25	26	27	28	29		20	21	22	23	24	25	26		17	18	19	20	21	22	23	
	30	...	...	...	...	...	...		27	28	29	30	31	...	...		24	25	26	27	28	29	30	
	...	...	...	...	...	...	...		...	...	...	...	...	...	...		31	...	...	...	...	...	...	

CALENDAR.

1906	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	1906	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	1906	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
Jan.	...	1	2	3	4	5	6	May	...	1	2	3	4	5	6	Sept.	...	3	4	5	6	7	8
	7	8	9	10	11	12	13		6	7	8	9	10	11	12		2	3	4	5	6	7	
	14	15	16	17	18	19	20		13	14	15	16	17	18	19		9	10	11	12	13	14	
	21	22	23	24	25	26	27		20	21	22	23	24	25	26		16	17	18	19	20	21	
	28	29	30	31	...	...	...		27	28	29	30	31	...	...		23	24	25	26	27	28	
Feb.	...	...	...	...	...	...	...	June	...	...	...	...	...	...	...		...	...	...	...	...	...	
	4	5	6	7	8	9	10		3	4	5	6	7	8	9		1	2	3	4	5	6	
	11	12	13	14	15	16	17		10	11	12	13	14	15	16		7	8	9	10	11	12	
	18	19	20	21	22	23	24		17	18	19	20	21	22	23		14	15	16	17	18	19	
	25	26	27	28	...	...	...		24	25	26	27	28	29	30		21	22	23	24	25	26	
Mar.	...	...	...	...	...	...	...	July	...	...	...	...	...	...	...		28	29	30	31	...	...	
	4	5	6	7	8	9	10		1	2	3	4	5	6	7		...	...	...	...	...	...	
	11	12	13	14	15	16	17		8	9	10	11	12	13	14		4	5	6	7	8	9	
	18	19	20	21	22	23	24		15	16	17	18	19	20	21		11	12	13	14	15	16	
	25	26	27	28	29	30	31		22	23	24	25	26	27	28		18	19	20	21	22	23	
April	...	...	...	...	...	...	...	Aug.	29	30	31	...	...	...	...		25	26	27	28	29	30	
	1	2	3	4	5	6	7		...	...	...	1	2	3	4		...	...	...	...	...	...	
	8	9	10	11	12	13	14		5	6	7	8	9	10	11		2	3	4	5	6	7	
	15	16	17	18	19	20	21		12	13	14	15	16	17	18		9	10	11	12	13	14	
	22	23	24	25	26	27	28		19	20	21	22	23	24	25		16	17	18	19	20	21	
	29	30	...	...	...	...	...		26	27	28	29	30	31	...		23	24	25	26	27	28	
	...	...	...	...	...	...	...		...	...	...	...	...	...	...		30	31	...	...	...	...	

Calendar

1905

September 11-13. Examinations for admission and for removal of conditions.

September 13, 10:30 A. M. First Semester begins.

November 30-December 4. Thanksgiving Recess.

December 21. Christmas Recess begins.

1906

January 2. Christmas recess ends.

January 8. Annual Meeting of the Board of Trustees.

January 25. Day of Prayer for Colleges.

February 1. First Semester ends.

February 5. Second Semester begins.

February 6. Examinations for removal of conditions.

February 9. Literary Contest.

February 22. Washington's Birthday. No College exercises.

March 30-April 9. Spring Recess.

May 30. Memorial Day. No College exercises.

June 8. Academy Class Day.

June 9. Music Recital.

June 10. Baccalaureate Sermon. Vesper Service of the Christian Associations of the College.

June 11. Semi-annual Meeting of the Board of Trustees. Academy Graduation Exercises.

June 12. Graduation Exercises, School of Music.

June 13. Class Day.

June 14, 10:00 A. M. Annual Commencement of the College.

Historical Statement

Occidental College was founded in 1887, by an association of ministers and elders representing Presbyterian churches in Los Angeles and vicinity. It was designed to be a school in which there should be offered a liberal education under religious influences.

A corporation was formed under the laws of the State of California, with the name, "The Occidental College of Los Angeles." By its charter, it is empowered "to receive and to hold by purchase, gift, devise, bequest or grant, real and personal property, and to sell, mortgage, lease or otherwise dispose of the same; to erect buildings, establish and maintain a college for educational purposes; to grant such literary honors as are usually granted by any college in the United States, and in testimony thereof to give suitable diplomas under their seal and the signatures of such officers of the college and the corporation as shall be deemed expedient." Other provisions of the charter are: "that the Institution shall be open for the equal education of both sexes; that its Faculty and management shall be in accord with evangelical Christianity; that the number of Trustees shall be fifteen, twelve of whom shall be members of the religious organization denominated 'The Presbyterian Church in the United States of America.' "

The Board of Trustees is a self-perpetuating body; but the selection of persons to fill vacancies is from among nominees chosen by the Presbytery of Los Angeles. Two of the present members of the Board are representatives of the United Presbyterian church. The provision that the College shall be under the care and control of such an organization as the Presbyterian church is a guarantee to the benefactors and patrons of the Institution that false systems of thought will not be fostered and taught in it, and that the aim of the school will be to give to its students, through a wide and thorough study of the arts and sciences and of Christian truth, a complete collegiate education, and to influence them to use their knowledge and their powers for the highest ends.

The Board of Trustees manages the finances of the College, appoints teachers, fixes salaries, controls the policy of the Institution. The Faculty is charged with the internal administration and the work of instruction.

There is connected with the College an Academy, which is under the same management, and in which the course of study is essentially the same as that of the best High Schools in California.

Board of Trustees

Term expiring January, 1906:

Hon. Thomas R. Bard,
Hon. Edwin Baxter,
Mr. Murray M. Harris.

Term expiring January, 1907:

Hon. Frank P. Flint,
Rev. Malcolm J. McLeod,
Col. George De La Vergne.

Term expiring January, 1908:

Rev. Hugh K. Walker, D. D.
Rev. E. S. McKittrick, D. D.,
Mr. Gail Borden.

Term expiring January, 1909:

Hon. Wm. H. Kelso,
Mr. James McFadden,
Hon. W. C. Patterson.

Term expiring January, 1910:

Mr. Geo. A. Howard,
S. S. Salisbury, M. D.,
Rev. Wm. S. Young, D. D.

Officers of the Board

President,

Rev. Hugh K. Walker, D. D.,
1718 South Flower St., Los Angeles, Cal.

Vice-President,

Rev. E. S. McKitrick, D. D.,
99 North Madison Ave., Pasadena, Cal.

Secretary,

Rev. Wm. S. Young, D. D.,
135 East Thirtieth St., Los Angeles, Cal.

Treasurer,

Hon. W. C. Patterson,
L. A. Nat. Bank, Los Angeles, Cal.

Assistant Treasurer,

Pres. Guy W. Wadsworth, D. D.,
119 East Avenue 53, Los Angeles, Cal.

Field Secretary,

F. S. Hafford, M. A.

COMMITTEES OF THE BOARD

Executive—Trustees Walker, Baxter, Young, Salisbury, McLeod.

Grounds and Buildings—Trustees Flint, Howard, Harris, De La Vergne, Borden.

Library and Apparatus—Trustees Salisbury, Bard, De La Vergne.

Curriculum—Trustees McKitrick, Walker, Young.

Morals and Discipline—Trustees McLeod, Flint, Salisbury.

Finance—Trustees Patterson, Baxter, Borden.

Auditing—Trustees Baxter, Kelso, Borden.

Degrees—Trustees Young, McFadden, McKitrick.

Examinations—Trustees McLeod, Baxter, Kelso.

Faculty and Instructors

REV. GUY W. WADSWORTH, D. D.,
President.

REV. JOHN ALEXANDER GORDON, D. D.,
Professor of the Bible and of Philosophy.

BLANCHE DE CLAIRBEAU WILSON,
Professor of French and German.

WILLIAM S. STEVENSON, B. A.,
Professor of History and Economics.

ROBERT H. TRIPP, M. A.,
Registrar: Professor of Latin Language
and Literature.

HERBERT T. ARCHIBALD, Ph. D.,
Professor of Greek.

EVERETT S. McCLELLAND, M. A.,
Professor of Biology.

AMY P. GORDON, B. L.,
Associate Professor of the English Bible.

ERNEST E. ALLEN, M. A.,
Professor of Mathematics and Astronomy.

*MRS. M. S. CUMMINS, M. A.,
Lady Principal and Associate Professor of Latin.

IRWIN F. MATHER, M. A.,
Principal of the Academy: Associate Professor of
History and English.

**REV. IRA W. ALLEN, M. A.,
Dean of the College: Professor of Literature
and Rhetoric.

ROSA LAWHON, B. A.,
Instructor in Mathematics.

ALICE R. MOORE, B. A.,
Instructor in English.

ANNA C. LATIMER, B. A.,
Librarian: Instructor in Mathematics.

MARK B. BEAL, B. O.,
Instructor in Elocution and Oratory.

MARY C. CUNNINGHAM,
Instructor in English and History.

SARA L. DOLE, B. A.,
Instructor in Natural Sciences.

*Died, September 10, 1904.

**On leave of absence since February 2, 1905.

HOWARD L. BOYD, B. S.,
Instructor in Chemistry and Physics.

JENNIE M. DEYO, B. S., M. L.,
Instructor in Latin.

JULIUS C. BEHNKE,
Instructor in German and Spanish.

HENRY F. THEBAULT,
Instructor in French.

EDWARD S. MERRILL, B. A.,
Physical Director for Men.

NELLIE G. MOORE, B. A.,
Physical Director for Women.

School of Music

DWIGHT C. RICE,

Director: and Instructor in Pianoforte Playing.

MRS. MINNIE PORTER BALDWIN,

Instructor in Voice Culture and Sight-Singing.

HERR OSCAR WERNER,

Instructor in Violin Playing.

ERSKINE H. MEAD,

Instructor in Theory and Organ Playing.

WILLIAM H. MEAD,

Instructor in Flute Playing.

JOSEPH LEE EDMISTON,

Instructor in Cornet Playing.

Standing Committees of the Faculty

The President is ex officio a member of each committee.

Christian Work:—Professors J. A. Gordon and Mather, Miss Moore, Miss Cunningham.

Catalogue and Curriculum:—Professors Stevenson, J. A. Gordon, McClelland.

Admission and Classification:—Professors Tripp, J. A. Gordon, Mather, Miss Dole.

Rules and Discipline:—Professor Allen, Miss Deyo.

Schedule:—Professors Allen, Tripp, Miss Dole.

Social Life:—Professor Wilson, Miss Cunningham.

Lectures:—Miss Latimer and Miss Lawhon.

Public Exercises:—Miss Moore, Professor Rice.

Grounds and Buildings:—Professors Wilson and Allen.

Athletics:—Professors Archibald and Mather and Miss Latimer.

Laboratories and Museums:—Professors McClelland, Allen and Boyd.

Library:—Miss Cunningham and Miss Moore.

College

Courses and Degrees

There are four general courses, each leading to a degree, and requiring four years of study in College; the Classical, the Literary, the Literary-Musical, and the Scientific. The first leads to the degree of Bachelor of Arts, the second and third to that of Bachelor of Literature; the fourth to that of Bachelor of Science.

The distinctive requirement of the Classical course is Greek and Latin; of the Literary, Literature in English; of the Literary-Musical, Music, substituted each semester for one of the studies required in other courses throughout the four years; of the Scientific, Advanced Biology, Chemistry, and Physics, Spherical Trigonometry, Analytical Geometry, Calculus.

The other subjects in which instruction is given, are required in more than one of the courses.

For detailed information respecting subjects of study, required and elective, see Outlines and Statements of Courses.

It is strongly recommended that every student take a regular course. But, at the discretion of the Faculty, students may be admitted to special courses, for which certificates will be given.

Students in High Schools or Academies who expect to attend this College would do well to select one of the four courses offered and make preparation accordingly.

Requirements for Admission

CERTIFICATES, SUBSTITUTE SUBJECTS, DEFICIENCIES,
EXAMINATIONS.

Candidates for admission must present satisfactory testimonials of good moral character.

A student from another institution must bring from it a certificate of good standing.

Applicants presenting certificates from approved High Schools or Academies will be credited with the work certified. All credits are, however, subject to the test of the class room. Blanks for certificates will be furnished on application to the Registrar, and it is expected that all applicants for admission without examination will use them.

Substitutes for certain of the required studies may be accepted, if, in the judgment of the committee on admission, they are full equivalents of these studies.

An applicant who has not done all the work required may, at the discretion of the committee, be admitted to College standing, or to an advanced class, subject to the requirement that the deficiency be made up within a specified time.

Candidates will be examined in all required subjects except those with which they are credited on certificate, or for which satisfactory substitutes are offered.

Students entering a class after the opening of the year must make up what the class has studied during the part of the year already expired.

By special permission of the Faculty, students may take extra work that does not interfere with the required studies of their course.

Required Subjects.

Note: The amount of work required is indicated by the figures that follow the subjects, each denoting five recitations a week; $\frac{1}{2}$, throughout half a school year; 1, throughout one year; $1\frac{1}{2}$, 2, $2\frac{1}{2}$, 3, 4, respectively, one and a half, two, two and a half, three, four years.

Classical, Literary, and Scientific Courses.

English: (1) Advanced Grammar, 1; (2) Composition, $\frac{1}{2}$; (3) Classic Myths, and Literature—Lays of Ancient Rome, Tale of Two Cities, Merchant of Venice, Julius Caesar, $\frac{1}{2}$; (4) Such knowledge of the following works or their equivalents as may be obtained by careful reading: John Halifax, The Sky Pilot, Iliad, Books I, VI, XXII, XXIV; Ivanhoe, Vicar of Wakefield, Sir Roger de Coverley, The Princess.

United States History and Civics, 1.

Mathematics: Algebra, $1\frac{1}{2}$; Plane Geometry, 1.

Natural Science: Physiography, 1; Physics, 1; Chemistry, 1, or an equivalent in Classical and Literary for Chemistry.

Classical Course.

Latin: (1) First Latin Book, 1; (2) Caesar,

Books I-IV, Prose Composition, 1; (3) Cicero, **six** orations, 1; (4) Vergil's Aeneid, Books I-VI, 1.

Greek: (1) Xenophon's Anabasis, Books I-IV; Homer's Iliad, Books I-III or equivalents; (2) Ability to read at sight passages of moderate difficulty from either author and to read Homer with expression; (3) Ability to do at sight Greek Composition involving the fundamentals of form and syntax; (4) A practical knowledge of Greek-English Word Analysis, 2.

Ancient History, 1.

Literary Course.

Latin, same as (1), (2), (3) in the Classical, **English and American Literature**, or **German**, or **French**, or **Greek**, 2.

Literature: Syle's From Milton to Tennyson, $\frac{1}{2}$; The Coming of Arthur, Elaine, Guinevere, The Passing of Arthur, The Vision of Sir Launfal, Rab and His Friends, Macaulay's Essays on Warren Hastings, Addison, and Milton, $\frac{1}{2}$; Bradley's Orations and Arguments, $\frac{1}{2}$; Selected Works of the best American Authors, $\frac{1}{2}$.

German: A knowledge of the grammar, particularly inflections, the more common prepositions, the uses of the modal auxiliaries, syntax, especially the rules respecting the order of words and the use of the subjunctive; ability to read at sight easy German prose; to translate simple sentences from German into English, and from English into German; and to converse in German about selections read, 2.

French: A knowledge of French pronunciation;

of the rudiments of the Grammar, particularly the inflection of verbs regular and irregular, the forms and uses of pronouns; a knowledge of the more common idioms; ability to translate at sight easy French prose into English and easy English prose into French. The preparation should include the reading of at least 300 pages of easy modern prose, 2.

History: Ancient, 1; Mediaeval and Modern, 1.

Scientific Course.

Latin, Literature, or Modern Language: Same as Literary.

Mathematics: Solid Geometry, $\frac{1}{2}$.

Natural Science: Botany, 1; Zoology, $\frac{1}{2}$.

Literary-Musical Course.

Same as Literary except that (1) Music, equivalent to five hours a week in other subjects throughout four school years, is substituted for the following: Physiography, Advanced Algebra, Ancient History, Civics, Chemistry, and Physics. (2) An election between English and American Literature, German and French is not permitted. German (2 units) must be offered,

Outlines of Courses

The figures next the subjects in the outlines refer to the courses described in the Statements of Courses; the other figures indicate the number of recitations a week; the letter M refers to the Statement respecting the School of Music.

FRESHMAN

	CLASSICAL	LITERARY	SCIENTIFIC	LITERARY-MUSICAL
1st Semester	Bible 1.....1 Latin 25.....4 Greek 31.....4 History 14....4 Math. 58a... } 4 and Eng. 37 } Rhetoric 43...2	Bible 1.....1 Goethe and Schiller 36....4 German 48. } French 52.. } 4 Latin 25 or } Greek 31 or 35a } History 14....4 Math. 58a... } 4 and Eng. 37. } Rhetoric 43...2	Bible 1.....1 German 48. } French 52.. } 4 Latin 25... } or Greek 35a } History 14....4 Mathematics 58a and b..4 Chemistry 79.4 Rhetoric 43...2	Bible 1.....1 Goethe and Schiller 36....4 History 14....4 German 48....4 Rhetoric 43...2 Music M.....4
2d Semester	Bible 1.....1 Latin 26.....4 Greek 32.....4 History 14....4 Math. 59.....4 Rhetoric 43...2	Bible 1.....1 Literature 38.4 German 49. } French 53.. } 4 Latin 26... } or Greek 35a } Greek 32 or } 35a.....4 History 14....4 Math. 59.....4 Rhetoric 43...2	Bible 1.....1 German 49. } French 53.. } 4 Latin 26... } or Greek 35a } History 14....4 Math. 59.....4 Chemistry 79.4 Rhetoric 43...2	Bible 1.....1 Literature 38.4 German 49....4 History 14....4 Rhetoric 43...2 Music M.....4

SOPHOMORE

	CLASSICAL	LITERARY	SCIENTIFIC	LITERARY-MUSICAL
1st Semester	Bible 2.....2 Latin 27.....4 Greek 33.....4 Literature 39.4 Biology 69....4	Bible 2.....2 Milton 40....4 German 50. } French 54.. } 4 Latin 27... } or Greek } Greek 33 or } 35a or b... } Literature 39.4 Biology 69....4	Bible 2.....2 German 50.. } French 54.. } 4 Latin 27... } or Greek } 35a or b... } Math. 60.....4 Biology 71....4 Physics 77...4	Bible 2.....2 Milton 40....4 German 50....4 Literature 39.4 Music M.....4
2d Semester	Bible 2.....2 Latin 28.....4 Greek 33.....4 Rhetoric 44...4 Biology 70...4	Bible 2.....2 Shakespeare 414 German 51.. } French 55.. } 4 Latin 28... } or Greek 35a } or 35b... } Greek 33 or } 35a or b. } Rhetoric 44...4 Biology 70....4	Bible 2.....2 German 51.. } French 55.. } 4 Latin 28... } or Greek 35a } or 35b... } Math. 61.....4 Biology 72 or 74....4 Physics 77....4	Bible 2.....2 Shakespeare 414 German 51....4 Rhetoric 44...4 Music M.....4

JUNIOR

	CLASSICAL	LITERARY	SCIENTIFIC	LITERARY-MUSICAL
1st Semester	Bible 3.....1 Psychology 10.4 Astronomy 66.4 Electives8	Bible 3.....1 Psychology 10.4 Astronomy 66.4 Electives8	Bible 3.....1 Psychology 10.4 Astronomy 66.4 Electives8	Bible 3.....1 Psychology 10.4 Music M.....4 Electives8
2d Semester	Bible 3.....1 Economics 22.4 Logic 11.....4 Electives8	Bible 3.....1 Economics 22.4 Logic 11.....4 Electives8	Bible 3.....1 Economics 22.4 Logic 11.....4 Electives8	Bible 3.....1 Economics 22.4 Music M.....4 Electives8

SENIOR

	CLASSICAL	LITERARY	SCIENTIFIC	LITERARY-MUSICAL
1st Semester	Chr'n Evid. 4.4 Sociology 24..4 Electives8	*Chr'n Evid. 4.4 Sociology 24..4 Electives8	Chr'n Evid. 4.4 Sociology 24..4 Geology 75...4 Electives4	Chr'n Evid. 4..4 Sociology 24..4 Music M.....4 Electives4
2d Semester	Ethics 5.....4 Electives ...12	Ethics 5.....4 Electives ...12	Ethics 5.....4 Geology 76...4 Electives8	Ethics 5.....4 Music M.....4 Electives8

JUNIOR AND SENIOR ELECTIVES

An elective course will not be given unless chosen by a sufficient number of students to justify the College in giving it.

	JUNIOR	SENIOR
FIRST SEMESTER	Bible and Christian Work 6-9.4 History 17 or 19.....4 Am. Const. History 21.....4 Latin, 29, 30.....4 Greek 33a, 34.....3 German 484 French 524 Mathematics 62, 64.....4 Biology 734 Physics 784 Chemistry 804 Drawing 843	Bible 6-94 Philosophy 12 or 13.....4 History 17 or 19.....4 Economics 232 Latin 29, 30.....4 Greek 33a, 34.....3 German 504 French 544 Mathematics 644 Biology 734 Geology 754 Drawing 843
SECOND SEMESTER	Bible 6-94 History 18 or 20.....4 Latin 29, 30.....4 Greek (any course not already taken)3 German 494 French 534 Classical Pedagogy 33b.....4 English 424 Mathematics 63, 65.....4 Astronomy 674 Mechanics 684 Botany 744 Physics 784 Chemistry 81 or 82.....4 Drawing 843	Bible 6-94 Philosophy 12 or 13.....4 History 18 or 20.....4 Sociology 24a1 Latin 29, 30.....4 Greek (any course).....3 Classical Pedagogy 33b.....4 English 424 German 514 French 554 Mathematics 654 Mechanics 684 Botany 744 Geology 764 Chemistry 81 or 82.....4 Drawing 843

Statements of Courses

The Bible. Christian Evidences. Ethics.

Professors J. A. Gordon and A. P. Gordon.

1. **Bible History and Introduction.** Studies in the historical books of both the Old Testament and the New in chronological order, and, in connection with these, such notice of the poetical and prophetic books and of the epistles as will, in a measure, serve the purpose of an introduction to those parts of Scripture. Freshman, one hour.

2. **Christ and His Message.** Prophecies concerning Christ; His teaching concerning Himself; testimony of Apostles respecting His person and work; His manifestation of Himself in history; His message. Bible. Bayne's Testimony of Christ to Christianity. Lectures. Sophomore year, two hours.

3. **Books of the Bible.** Interpretation; Methods of Study. The Books selected for study are Job, Isaiah, Gospel of John, Romans, Ephesians, Hebrews, Revelation. The aim will be to bring into view the purpose and plan of each Book, and to aid the student in acquiring a comprehensive and thorough knowledge of its contents. In connection with these Book Studies instruction will be given in the principles of Biblical interpretation, and the best methods of Bible study. Junior year, one hour.

4. **Christian Evidences.** Grounds of Theistic belief; proofs of the Divine origin of the Bible and of

Christianity. The course includes a discussion of anti-Theistic theories, and of the legendary and mythical theories of the origin of Christianity. Fisher's Grounds of Theistic and Christian Belief, revised edition. Lectures. Senior, first semester, four hours.

5. **Christian Ethics.** Philosophy of the Moral Life; the Christian Ideal of Character and Conduct. The course will include a study of the relation of religion and morals, man as a moral agent, the nature of virtue, the ground of obligation; the moral law as revealed in human nature and experience and in the Scriptures, and the ways in which the requirements of the law are to be carried out in individual and in social life. The Bible. Hopkins's Outline Study of Man and Christian Ethics. Lectures. Senior, second semester, four hours.

Courses 6-9, open as electives to Juniors and Seniors, and to Specials who are prepared for the work to be done, are for students desiring special training for Christian work. A statement respecting a course for Christian workers will be found on pages 45, 46.

6. **Christian Work.** Principles and Practice. Christ's plan; Source of power; prayer; personal work; organizations and their methods. The course will include a study of Bible examples of the presentation of Christian truth in connection with individuals and in public discourse, with practice in speaking and writing on subjects connected with the Christian life. The Bible. Gordon's Ministry of the Spirit. Murray's School of Prayer. Spurgeon's

Soul Winner. Supplementary reading. Lectures. Elective. One semester, four hours.

7. **History of Missions.** Apostolic and Modern. The Acts. Pierson's New Acts of the Apostles. Collateral reading. Discussion of practical questions. Elective. One semester, four hours.

8. **Synthetic Study of the Scriptures.** Individual Books, the Bible as a whole. In the study of a Book the general aim will be the same as that described in course 3. A special aim will be to aid the student in grasping and remembering the contents of the Book by grouping them for the purpose and by the use of word outlines. Attention will be given to the historical connections of the poetical and prophetic Books and of the Epistles. A knowledge of the Bible as a whole—its purpose, plan, structure, message, will be obtained by a study of the dispensations which it brings into view. Elective. One semester, four hours.

9a. **Topical Bible Studies.** Subject of the course, Vital Truths respecting God and Man; method of study, examination of passages of Scripture in which these truths are set forth. Butler's Vital Truths will be used as an aid.

b. **Laws of Teaching.** A study of the theory and practice of teaching Christian truth. Gregory's Seven Laws. Supplementary reading. Lectures. Elective. One semester, four hours.

Mental Science and Philosophy

Professor J. A. Gordon.

10. **Psychology.** A study of the powers and laws

of the human mind. Principal topics: the nervous system in its connection with mental action; self consciousness; sensation; perception; memory; imagination; comparative powers; emotions; will; conscience. Attention is directed to the use that may be made of the knowledge gained in this science in improving the mind, communicating thought, and exercising influence. McCosh's Cognitive and Motive Powers. Junior, first semester, four hours.

11. **Logic, Inductive and Deductive.** The laws of inference; methods of research; fallacies. In connection with the study of Logic there will be given elementary courses in Intuitions of the Mind, and Theory of Knowledge and Belief. Hibben's Inductive Logic. McCosh's Laws of Discursive Thought. Lectures. Junior year, second semester, four hours.

12. **History of Philosophy.** A study of the chief systems of ancient and of modern philosophy—origin, principles, influence. Weber's History of Philosophy. Senior elective, one semester, four hours.

13. **Christian Philosophy.** Exposition and defence of the Christian view of the world—nature, man, sin and disorder, Christ and His work, plan of the world. This course will aid the student in attaining a conception of the Christian system of thought as a whole, and a well grounded belief that the philosophy which underlies Christianity is one that unifies all human knowledge, and gives a rational explanation of the world and of human history. Orr's Christian View of God and the World. Senior elective, one semester, four hours.

History

Professors Stevenson and Mather, Miss Cunningham.

History being regarded in a Christian College as a record of the unfolding of Divine Providence, its moral aspects and relations will receive special attention. Throughout the course, maps, charts, and books of reference will be freely consulted, and lantern slides used for illustration; topics of special importance will be assigned for investigation and discussion, and lectures and informal talks will be given by the instructors.

14. **History of England.** Text-book, lectures, and study of sources and authorities in the College library and in the public libraries of Los Angeles and Pasadena. Freshman, four hours, throughout the year.

15. **History of Greece.** A general outline of the political and social history from the earliest times to the Roman conquest. Junior elective, first semester. Not given 1905-1906.

16. **History of Rome.** A survey of the leading facts of Roman history, including the relation of the Empire to the Christian church. Junior elective, second semester. Not given 1905-1906.

17. **History of Mediaeval Europe.** All available documents and records. Emerton, Guizot, Adams. Junior and Senior elective, one semester.

18. **The Reformation Period.** The reform movements of Luther, Zwingli and Calvin, and their influence on Europe to the Peace of Westphalia. Fisher. Junior and Senior elective, one semester.

19. **The Revolutionary and Napoleonic Era.** The causes, incidents, and immediate results of the Revolution; the events of Napoleon's career, and its influence on European geography and constitutions. Junior and Senior elective, one semester.

20. **Europe in the 19th Century.** The broad outlines of the text-book will be followed; but, as in all the work of this department, a serious study will be made of sources and of the bibliography of the subject. Junior and Senior elective, one semester.

21. **Constitutional History of the United States.** A study of the development of American institutions, and of the formation, adoption and text of the Federal Constitution. Lectures, text-books, standard histories and biographies, reprints of original documents. Junior elective, first semester, four hours.

Economics and Sociology

Professor Stevenson.

22. **Theory of Economics.** The text book will be followed in the order of topics and the general manner of treatment; but full and free discussion of controverted points will be required, together with careful reading of standard authorities, and preparation of essays on subjects of current interest. Junior, second semester, four hours.

23. **Money and Banking, and Economic History of England and the United States.** Elective, open to Seniors, one semester.

24. **Sociology.** An introduction to sociological theory, with incidental discussion of the practical problems relating to social reforms, and with con-

stant reference to the influence of Christianity on the development of modern society. Senior, first semester, four hours.

24a. Practical Sociology. The application of sociological principles to charity, penology, and constructive social work. Lectures, the literature of the subject, and personal investigation. Los Angeles offers ample opportunity for "field work," in the many institutions that illustrate nearly every phase of social health and social disease. Prerequisite, course 24. Senior elective, second semester, one hour.

Latin

Professor Tripp.

The study of the Latin Language is considered by educated men and women the one fundamental, disciplinary study to properly fit young men and women for all courses of study.

25. De Amicitia, Livy. Books I, XXI, XXII, Selections, Latin prose composition. Freshman, first semester, four hours.

26. Horace: Odes, Epodes, Carmen Saeculare, Metres, Latin Prose. Freshman, second semester, four hours.

27. Ars Poetica. Tusculan Disputations. Sophomore, first semester, four hours.

28. Tacitus: Agricola, Germania, Selections. Sophomore, second semester, four hours.

29. Quintilian: Institutes X, XII.; Selections.

30. Domestic and Political Institutions of Rome with Lanciani's Recent Explorations. Pedagogical

work will be given to those desiring to teach.

29 and 30 are electives in Junior and Senior years, 1905-1906.

Greek

Professor Archibald.

College Greek presupposes at the outset a vocabulary of, say 1200 to 1500 words, and a thorough knowledge of the fundamentals of form and syntax. Attention is therefore wholly given to important special usages of language and the analysis and appreciation of the author's thought. The aim is to secure a generous culture. To this end a careful study is made of literary form, plot and characterization; of philosophical and ethical teaching, and of the Greek view of life, art and education. For individual culture, original essays on these and other topics are required.

For those who need special help on the more formal parts of Greek, a special lecture will be given once a week during a part of the first semester on the main principles of Syntax, Accent and Word-analysis. The Elective Courses include Advanced Composition and systematic Pedagogy.

For College Students (in any course) who have had no Greek previously, special provision is made. The work may be done in regular order, and count for College standing.

All students are advised after the first year's work, to read the Gospels in Westcott and Hort's New Testament (edition with Lexicon), beginning with John.

The following courses are offered for College students:

31. **Pericles and his Age.** **Thucydides:** Book II., (Marchant). Collateral reading of other books. Freshman, first semester, four hours.

32. **Homer.** Selections from the Iliad amounting to five books, (Benner). Freshman, second semester, four hours.

33. **Socrates and his Times.** **Plato:** Apology, Crito (Kitchl); **Aristophanes:** Clouds (Humphreys). Also **Sophocles:** Antigone (D'Ooge). Sophomore, four hours.

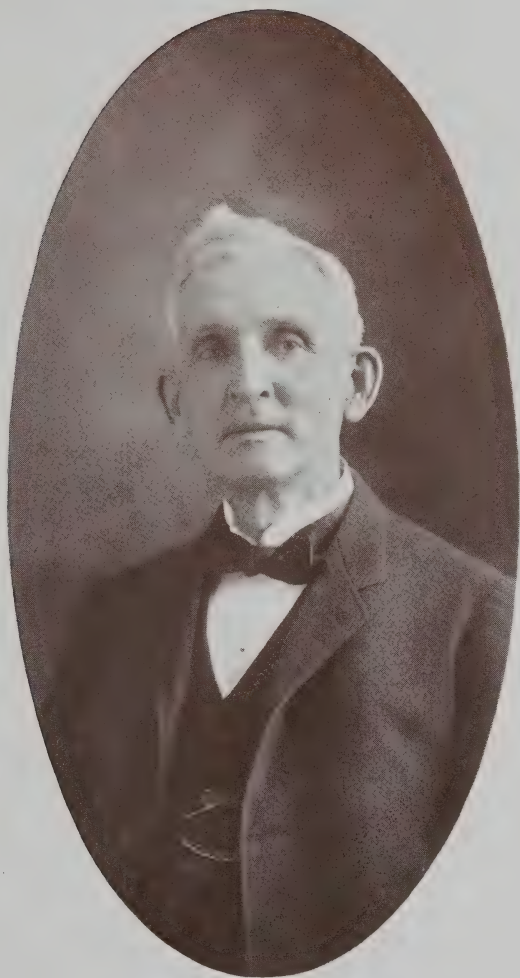
33a. **Style, Study and Advanced Composition.** One hour, first semester, elective Junior, Senior.

33b. **Classical Pedagogy.** Lectures, Essays, Reports on class visitation. For intending teachers of Greek or Latin or any students taking Elective Greek or Latin. Prerequisite, a Latin course and Greek 35a or equivalent. One hour, second semester, elective Junior and Senior.

34. **Greek Ethics, Civics and Education.** **Plato:** Republic (Jowett); **Aristotle:** Nicomachean Ethics. Three hours, elective 1905-1906.

34a. **New Testament Greek.** John's Gospel is offered both as Elective Greek and for College students who wish to include a part of the New Testament in their first year of Greek, or any others of equal attainment. Two hours, second half, second semester.

35. **The Greek Dramatists.** **Aeschylus:** Agamemnon (Allen); **Sophocles:** Edipus the King (Jebb);



O. T. JOHNSON

Euripides: *Alcestitis* (Hayley). Three hours, elective 1906-1907.

35a. For College students with no Greek previously. **Archibald:** *First Steps in Greek*; *Word Analysis*. **Xenophon:** *Anabasis*, Book I; *John's Gospel* (White), the last read in class. Five hours throughout the year.

35b. Continuation of 35a, and preparatory to 31. **Xenophon:** *Anabasis*, Book II-IV or *Cyropedia*; **Homer:** *Iliad* I-III, *Odyssey* IX, the last not read in class. Five hours throughout the year.

English

Professors I. W. Allen, A. P. Gordon and
Miss Cunningham.

36. **Goethe and Schiller.** Introduction to German Literature. Literary and Literary-Musical courses. Freshman, first semester, four hours.

37. **History and Structure of the English Language.** Classical and Literary courses. Freshman, last six weeks first semester, four hours.

38. **English Authors of the Nineteenth Century.** Freshman, second semester, four hours.

39. **History of English Literature.** All courses except Scientific. Sophomore, first semester, four hours.

40. **Milton.** Influence of Christianity on English Literature. Literary and Literary-Musical courses. Sophomore, first semester, four hours.

41. **Shakespeare.** The Renaissance. Literary and Literary-Musical courses. Sophomore, second semester, four hours.

42. **Literary Criticism and Interpretation.** Junior and Senior elective, second semester, four hours.

Rhetoric

Professors J. A. Gordon and Cunningham

43. **Qualities of Style,** Diction, Elements of Invention and Construction. Freshman, two hours.

44. **Forms of Literature and Oratory**—Characteristics; Laws. Theory of Eloquence. All courses except the Scientific. Sophomore, second semester, four hours.

In both these courses there will be required practice in composition and the rhetorical analysis of literary productions. The work of Juniors and Seniors will include the preparation of essays or orations, two each semester, under the direction of the head of this Department. These will be carefully revised by the Instructor. Credit value equal to one recitation a week will be given.

Provision will be made for literary contests, open to all college students. Prizes will be awarded to those ranking first in these contests.

The aim in all the work of this department will be to develop as fully as possible the literary and oratorical powers of the student.

German and French

Professor Wilson, Mr. Behnke.

In the Literary course an election is offered between German, French, Latin and Greek; in the Scientific between French and German; in the Literary-Musical, German is required.

German

48. **Schiller's** Maria Stuart and a modern play. Freshman, first semester, four hours.

49. **Goethe's** Hermann and Dorothea; essays on the work read; selected modern prose. Freshman, second semester, four hours.

50. **Schiller's** prose and Goethe's Iphigenia. Sophomore, first semester, four hours.

51. **Schiller's** Wallenstein; **Lessing's** prose. Sophomore, second semester, four hours.

French

52. Syntax; idioms; reading—Pailleron, Ohnet, Augier; conversation on the texts read. Freshman, first semester, four hours.

53. Selected works of Lamartine, Pierre Loti. Freshman, second semester, four hours.

54. Prose works by Victor Hugo, Moliere's L'Avare, modern play; composition. Sophomore, first semester, four hours.

55. Prose works by Chateaubriand or Victor Hugo, Corneille's Cid or Racine's Esther; conversation based on the reading. Sophomore, second semester, four hours.

Spanish

Mr. Behnke.

56. Provision is made for giving to any who may desire to learn the language a full course of instruction in it, and of practice in the use of it. The aim is to secure such an acquaintance with the vocabulary, pronunciation, grammatical forms and idioms,

that the student will be able to use the language in ordinary conversation, and to appreciate duly the literature. This course will not be given, unless asked for by a sufficient number of students to justify the College in giving it.

Elocution and Oratory

Mr. Beal.

57. In most cases, the value of the knowledge acquired in school, and of the other results of study, depends very largely on the ability to communicate thought and feeling effectively. In many lines of employment, skill in expression is an indispensable means to the attainment of the highest success and the largest usefulness.

Full and systematic instruction will be given in the art of expressing thought by speech and action. The course will include a study of voice culture, articulation, modulation, inflection, emphasis, pitch, pause, attitude, gesture, facial expression and the exercise of the imagination in the communication of thought and feeling; and regular practice in reading and speaking.

This course is open to all students of the College classes. The text books will be the works of Monroe and McIlvaine.

A special course will be offered in the reading and reciting of literary productions suitable for elocutionary entertainments, and another special course in the reading of the Bible and Hymns in worship.

For hours and terms in the special course, see the instructor.

Mathematics and Astronomy

Professor Allen.

58a. **Plane Trigonometry.** Freshman, first semester, ten weeks, four hours. b. **Spherical,** Scientific course, Freshman, first semester, six weeks, four hours. Wentworth.

59. **College Algebra: Wentworth.**

This course includes the development and application of the binomial theorem and of the exponential and logarithmic series; permutations and combinations and the theory of equations. Freshman, second semester, four hours.

60. **Analytic Geometry: Wentworth.** Scientific course, Sophomore, first semester, four hours.

61. **Differential Calculus.** Scientific course, Sophomore, second semester, four hours.

62. **Integral Calculus.** Junior elective. Scientific course, first semester, four hours.

63. **Surveying.** The department will be equipped with a transit, Y level, railroad and Gunter's chains, steel tape and leveling rod.

The principles of land surveying, irrigation and railroad engineering will engage the attention of the class in actual field work, and the reduction of the field notes to plots drawn to scale.

Junior elective, second semester, four hours.

64. **Higher Analytics.** A more advanced course than course 60, including the elements of Solid Analytic Geometry. Junior and Senior elective, first semester.

65. **Theory of Equations.** The theory, analysis and solution of higher algebraic equations. Junior and Senior elective, second semester.

66. **Astronomy.** A study of the fundamental facts and principles; observational work; location and study of constellations. Young's Astronomy. Junior, first semester, four hours.

67. **Practical Astronomy.** Students will determine time, latitude and longitude, and compute current eclipses and occultations of stars. Junior elective, second semester.

68. **Analytic Mechanics.** Mathematical treatment of the principles of Mechanics and their application to practical work. Junior and Senior elective, second semester.

Biology and Geology

Professor McClelland.

The laboratories are liberally equipped. They possess one large and one small B. and L. microtome, an incubator, paraffine baths and everything necessary for a thorough course in technique.

The student is privileged to make use of the large compound microscope having all modern attachments for a one-twelfth oil emersion lens.

The generous donation of a large herbarium which has been neatly catalogued for immediate reference adds to the efficient study of analytical Botany.

The collection of labeled minerals, rocks and fossils greatly assists when accompanied by maps and models in acquiring a proper conception of the laws of Dynamical and Historical Geology.

The addition of a fine manikin in a measure takes the place of the cadaver for an understanding of Comparative and Human Anatomy.

Each Scientific student can be provided with a compound microscope containing a one-quarter and one-sixth objective and a one and a two inch eye piece, also a private locker containing all necessary stains and dissecting instruments.

The nearness of Occidental College to the mountains and the sea makes it an especially favorable location for the study of a vast range of life conditions.

Emphasis is placed upon laboratory work, two hours being considered equivalent to one of recitation.

69. General Biology. A survey of the phenomena of life, their causes, results and purposes. The first semester will be devoted largely to the study of typical animal life beginning with its lowest forms and such attention will be given to our economic relation to invertebrates, struggle for existence, variation, natural selection, etc., as may seem necessary for the demonstration of general laws. Sophomore, first semester, Classical and Literary.

70. General Biology. A course devoted to vegetable life. Some of the topics considered are: A brief survey of Bacteriology, Plant Ecology, Morphology, Pollenization, Hybridization, Peculiar Structures, Color Modifications, Relation of Plants to Insects, etc., followed by a brief course in analysis. Sophomore, second semester, Classical and Literary.

71. **Comparative Embryology.** Lectures on the systematic development of a few types such as are necessary to depict the laws which govern the development of all the species. A complete series of notes is required of the student accompanied by quizzes, recitations and reports on assigned reading. Four hours a week will be devoted to laboratory work on the Embryology of the Chick. Sophomore, first semester, Scientific. Prerequisites, Elementary Botany and Zoölogy.

72. **Cytology and Histology.** The first few weeks of this course will be devoted to the study of the animal cell followed by a histological study of the tissues and organs of the higher vertebrates. Constant use will be made of the microscope in the laboratory. Each student will be required to make a series of mounts for his own possession. Sophomore, second semester, Scientific.

73. **Anatomy of Vertebrates.** A laboratory course in the dissection of higher vertebrates accompanied by lectures, recitations and quizzes. Constant comparison is made with human anatomy by means of a manikin. Students preparing for the study of medicine will find such a course indispensable. First semester, Junior and Senior elective, Scientific. Prerequisite, one year of Biology.

74. **Advanced Botany.** The student is practiced in rapid and accurate analysis of the local flora and is required to prepare an herbarium of at least 100 species. About 800 well selected, catalogued and mounted specimens will be used with great benefit to the student in acquainting him with the various

family and genus characteristics. Junior and Senior Scientific elective, second semester. Or may be elected by Scientific in second semester of Sophomore instead of Cytology and Histology. Prerequisite, one year of Botany.

75. Dynamical Geology and Mineralogy. This course considers the atmospheric, aqueous, igneous and organic agents in their past and present operations. Class work will be supplemented by field work and laboratory exercises in mineralogy in which by analysis the student will be taught to readily identify at least 150 specimens. This course has great educational value and is of very practical utility to those who expect to prepare themselves for a course in mining, advanced Chemistry or certain engineering work of a constructive nature. Senior, first semester Scientific, elective Classical and Literary. Prerequisite, one year Chemistry.

76. Historical Geology. A course following the development of the earth's form, structure and primeval inhabitants to the end of the Iron Age. Fossils will be used to demonstrate a special phase of the earth's history. Emphasis will be placed upon the Law of Anticipation and the consummation of general principles with their results. Collateral reading will be assigned from several modern texts. Senior, second semester, Scientific; elective, Classical and Literary.

Physics and Chemistry

Mr. Boyd.

The aim in this department is not only to give instruction in regard to the material world but also to

teach the student the methods of scientific investigation and to prepare him for independent research.

There is required a large amount of work in the laboratory under the direction of the Professor.

Two hours of work in the laboratory are considered equivalent to one hour of recitation or lecture.

77. Experimental Physics. This includes laboratory work in actual measurements of Mechanics, Heat, Light, Sound, and Electricity, a complete record being kept of the students individual research. Sophomore Scientific, four hours.

78. Advanced General Physics. A complete review of the different departments in Physics with the idea of establishing the formulas and laws of Heat, Light, Sound, Mechanics and Electricity. A verification of the various laws is required. Prerequisite, course 77. Junior elective, Scientific, four hours.

79. General Inorganic Chemistry, Advanced. A thorough study of elements and the most common compounds, the chemical equation, theory of valence and laws of chemistry in general. An insight into the various properties of all the more common elements and a few of the rare elements, together with laboratory work for fixing the same is required. History of Chemistry with collateral reading. Prerequisite, one year of Chemistry in High School or Academy. Freshman, Scientific, four hours.

80. Qualitative Analysis. Determining twenty-five unknowns, each containing from one to fifteen salts. Analysis of ores and alloys. Prerequisite,

course 79. Junior elective, Scientific, first semester, four hours.

81. **Quantitative Analysis.** Gravimetric and volumetric determinations, analysis of gases, waters, minerals, alloys, etc. General readings and historical notes. Analysis of foods with a view to determining the inorganic adulterations. Prerequisite, Qualitative Analysis. Junior and Senior elective, Scientific, second semester, four hours.

82. **General Organic.** Paraffine and Benzine series—about twenty-five typical compounds being prepared and studied with special attention to their origin, history, purification, use, etc. The alkaloids are treated in the same way as the paraffine and benzine series. General laboratory work, reading and original work on Chemistry of foods with analysis of twenty-five specimens of adulterations. Prerequisite, Quantitative Analysis. Junior and Senior elective, Scientific, second semester, four hours.

Engineering

83. Students who at matriculation announce a preference for any phase of Engineering—Civil, Mechanical, Mining or Electrical—will be permitted to select appropriate subjects in the Scientific Course, and to pursue them in such sequence as may be agreed upon in conference with the heads of the departments interested. Ample provision for a wide range of choice is offered in Mathematics, Physics, Chemistry, Drawing, Surveying, Astronomy, Geology and Biology. A due proportion of work should be chosen from the other subjects of the regular courses.

Students who enter the College with credentials that would admit them to the Engineering Course in any reputable College or University, and who make the election referred to in the preceding paragraph, will be ranked as Freshmen and not as Special students.

Drawing

84. Provision is made for such instruction in Free-hand and Instrumental Drawing as will prepare students for technical subjects in which some knowledge of Drawing is essential.

Physical Culture

Mr. Merrill, Miss Moore.

The work in physical culture has been placed on a substantial basis by the engagement of two Physical Directors, one for men and one for women. Under their instruction, every student is required to take three hours a week of systematic work. Physical measurements are taken at the beginning of each scholastic year, and exercises assigned according to individual needs and conditions.

Field and track athletics and physical games and sports generally, are under the supervision of the Physical Directors for instruction and training.

The subject of Athletics is treated in detail elsewhere in this catalogue.

Christian Workers' Course

The entire systems of instruction and training in a Christian College ought to be adapted to give a general preparation for Christian work. For much of that work special preparation is required. The special preparation needed for the particular work of teaching Christian truth has been provided for in part in this College by the introduction of five elective courses in the Departments of Bible Study and Philosophy, courses 6—9, 13. These are for the training both of ministers, and of lay-workers—Bible teachers, pastor's assistants, secretaries of Young Men's and Young Women's Christian Associations, helpers in special evangelistic meetings, leaders and helpers in city missions, home and foreign missionaries. A special aim in this training of workers will be to aid them in acquiring the knowledge and skill needed for success in personal work. These elective courses, some or all, may be taken as part of the work required for graduation.

For persons who want to be educated for Christian work but can not take a full College course, the following special course is recommended: Bible History and Introduction, 1*; Christ and His Message, 2; Books of the Bible, Biblical Interpretation, Methods of Bible study, 3; Christian Evidences, 4; Christian Ethics, 5; Christian Work, 6; History of Mis-

* The figures refer to Statements of Courses, pages 24-44.

sions, 7; Synthetic Study of the Scriptures, 8; Topical Bible Studies, Laws of Teaching, 9; Christian Philosophy, 13; Mental Science, 10 and 11; History of England, 14; American Constitutional History, 21; History of the Reformation, 18, or of the Nineteenth Century, 20; History of Civilization, 17; Sociology, 24; History of English Literature, 39; Nineteenth Century Authors, 38; Milton, 40; Rhetoric, 43, 44; Oratory, 57.

The preparation needed for taking up these studies is substantially the same as required for admission to College. It should include a High School education or its equivalent. Applicants whose preparations is defective in particular lines may, at the discretion of the Faculty, be admitted to courses of instruction for which they are prepared.

For the benefit of those who want special preparation for Christian work but can not attend the College, there is offered a Correspondence Course which includes studies in the Bible, Christian Evidences, Prayer, Personal Work and History of Missions.

For further information address Professor J. A. Gordon, Occidental College, Los Angeles.

Academy

Entrance Requirements

All candidates for admission must present satisfactory testimonials of good moral character, and of good standing in the schools from which they come.

To be admitted to the First Year class of the Academy, an applicant must have completed the work required of eighth grade pupils in the public schools of this State. The candidate must present a certificate showing that he has done the work required, or pass satisfactory examinations in English grammar, arithmetic and United States history.

To be admitted to an advanced class, an applicant must have done the work required in the lower classes, or its equivalent. Except in so far as he shall be credited with such work, he will be examined in the studies passed by the class which he proposes to enter.

Graduation

A student who completes any one of the prescribed courses receives a diploma.

The kind and amount of work required for graduation from this Academy are such as to satisfy fully the requirements for admission to first-class colleges and universities.

Outlines of Courses

The figures next the subjects in the Outlines refer to the courses described in the Statements of Courses; the other figures indicate the number of recitations a week. The letter M, refers to the Statement respecting the School of Music.

FIRST YEAR.

	Classical, Literary, Scientific	Literary-Musical
1st Semester	Bible 1.....1 Latin 6.....5 English 11.....5 Algebra 35.....5 Physiography 38.....5 Sup. Reading 20.....	Bible 1.....1 Latin 6.....5 English 11.....5 Algebra 35.....5 Music M.....5 Sup. Reading 20.....
2d Semester	Bible 1.....1 Latin 6.....5 English 11.....5 Algebra 35.....5 Physiography 38.....5 Sup. Reading 20.....	Bible 1.....1 Latin 6.....5 English 11.....5 Algebra 35.....5 Music M.....5 Sup. Reading 20.....

SECOND YEAR.

	CLASSICAL	LITERARY	SCIENTIFIC	LITERARY- MUSICAL
1st Semester	Bible 1.....1 Latin 7.....5 Geometry 36..5 English 13.....5 History 29.....5 Sup. Read. 20..	Bible 1.....1 Latin 7.....5 Geometry 36..5 English 13.....5 History 29.....5 Sup. Read. 20..	Bible 1.....1 Latin 7.....5 Geometry 36..5 English 13.....5 Botany 41.....5 Sup. Read. 20..	Bible 1.....1 Latin 7.....5 Geometry 36..5 English 13.....5 Music M.....5 Sup. Read. 20..
2d Semester	Bible 1.....1 Latin 7.....5 English 12, 14.5 History 30.....5 Geometry 36..5 Sup. Read. 20..	Bible 1.....1 Latin 7.....5 English 12, 14.5 History 30.....5 Geometry 36..5 Sup. Read. 20..	Bible 1.....1 Latin 7.....5 English 12, 14.5 Botany 41.....5 Geometry 36..5 Sup. Read. 20..	Bible 1.....1 Latin 7.....5 English 12, 14.5 Geometry 36..5 Music M.....5 Sup. Read. 20..

THIRD YEAR

	CLASSICAL	LITERARY	SCIENTIFIC	LITERARY-MUSICAL
1st Semester	Bible 21 Latin 85 Greek 10a5 Chemistry 40.5 Algebra 355 Sup. Read 20..	Bible 21 Latin 85 English 12, } 15 } German 21. } 5 French 25. } or Greek 10a } Chemistry 40.5 Algebra 355 Sup. Read. 20..	Bible 21 Latin 85 English 12, } 15 } German 21. } 5 French 25. } or Greek 10a } Chemistry 40.5 Algebra 355 Sup. Read. 20..	Bible 21 Latin 85 German 21.....5 History 31.....5 Music M.....5 Sup. Read. 20..
2d Semester	Bible 21 Latin 85 Greek 10a5 Chemistry 40.5 Rhetoric 19.....5 Sup. Read 20..	Bible 21 Latin 85 English 16. } German 22. } French 26. } 5 or Greek 10a } Chemistry 40.5 Rhetoric 19.....5 Sup. Read. 20..	Bible 21 Latin 85 English 16. } German 22. } French 26. } 5 or Greek 10a } Chemistry 40.5 Rhetoric 19.....5 Sup. Read. 20..	Bible 21 Latin 85 German 22.....5 Music M.....5 Rhetoric 19.....5 Sup. Read. 20..

FOURTH YEAR

	CLASSICAL	LITERARY	SCIENTIFIC	LITERARY-MUSICAL
1st Semester	Bible 21 Latin 95 Greek 10b5 U. S. Hist. 33.5 Physics 42.....5 Sup. Read 20..	Bible 21 English 17. } Latin 9. } German 23. } 5 French 27. } or Greek } 10b or a. } U. S. Hist. 33.5 Physics 42.....5 History 31.....5 Sup. Read. 20..	Bible 21 English 17. } Latin 9. } German 23. } 5 French 27. } or Greek } 10b or a. } U. S. Hist. 33.5 Zoology 39.....5 Physics 42.....5 Sup. Read. 20..	Bible 21 German 23.....5 English 17.....5 U. S. Hist. 33.5 Music M.....5 Sup. Read. 20..
2d Semester	Bible 21 Latin 95 Greek 10b5 Civics 345 Physics 42.....5 Sup. Read. 20..	Bible 21 English 18. } Latin 9. } German 24. } 5 French 28. } or Greek } 10b or a. } Civics 345 Physics 42.....5 History 32.....5 Sup. Read. 20..	Bible 21 English 18. } Latin 9. } German 24. } 5 French 28. } or Greek } 10b or a. } Civics 345 Geometry 37.5 Physics 42.....5 Sup. Read. 20..	Bible 21 German 24.....5 English 18.....5 Music M.....5 History 32.....5 Sup. Read. 20..

Statements of Courses

Bible Instruction

Professors J. A. Gordon and Mather.

1. **Studies in Old Testament History and Biography.** First and second years, one hour.
2. **Historical Books of the New Testament.** Third and fourth years, one hour.

Latin

Miss Deyo, Mr. Merrill.

The work in Academy Latin covers four years.

6. In the first year's work **Collar** and **Daniel's** First Year Latin is used. All paradigms and vocabularies with the translation of Latin exercises into English and English into Latin, must be thoroughly learned. This constitutes the foundation work in Latin. Without this foundation work there can be no substantial success in the subsequent study of the language. The text-book will be supplemented by translations from Latin authors.

7. The second year's work is confined to the study of **Caesar**, Books I-IV, with special reference to construction, and the use of the subjunctive, with one lesson per week in **Pearson's** Latin Prose Composition.

8. The third year's work is devoted to **Cicero**, orations I-IV in **Catilinam**, and two others selected. Construction and Prose Composition continued through the year.

9. In the fourth year **Vergil's** Aeneid is read, Books I-VI, with special reference to Prosody and Mythology. Prose Composition continued.

Greek

Professor Archibald.

10a. **First Steps in Greek, Archibald.** One thousand Greek words, grouped by families and learned mainly by root-association from English Derivatives; the main principles of form and syntax, gradually introduced and fully illustrated; systematic oral and written Greek-English word-study of 800 English Derivatives, for the double purpose of getting a knowledge of the meaning and use of the English words, and getting a permanent Greek vocabulary. **Xenophon:** Anabasis, Book I. Five hours, third year, open to all courses.

10b. **Xenophon:** Anabasis II-IV, or Cyropedia; **Homer:** Iliad I-III, for sight-reading as well as translation; also character-study and metrical reading in Homer. Word-study continued. Five hours, fourth year, open to all courses.

English

Miss Moore, Prof. Mather.

11. **Advanced Grammar.** Study of words; Literature: selections from Scott, Irving and Stevenson. First year, five hours.

12. **Classic Myths, Gayley.** Studied in connec-

tion with literature; second year, second semester; third year, first semester.

13. **Composition.** (a) Lockwood and Emerson's Composition and Rhetoric: grammar, punctuation, expression of thought, narration and description, themes, forms of prose, poetic forms, figures of speech—four hours. (b) Exercises in composition, one hour. Second year, first semester.

14. **Literature.** Lays of Ancient Rome, Tale of Two Cities, Merchant of Venice, Julius Caesar. Second year, second semester, five hours.

15. **From Milton to Tennyson,** Syle. Elective, Literary and Scientific courses; third year, first semester, five hours.

16. Idylls of the King, Vision of Sir Launfal, Silas Marner, Rab and His Friends, Macaulay's Essays on Warren Hastings, Addison and Milton. Elective, Literary and Scientific courses, third year, second semester, five hours.

17. **Orations and Arguments,** Bradley. Elective, Literary and Scientific courses, fourth year, first semester, five hours.

18. **American Literature.** (a) Selected productions of Irving, Cooper, Hawthorne, Emerson, Holmes, Bryant, Whittier, Longfellow, Lowell, and other representative authors. (b) Reference for history and criticism, Wendell's American Literature. Elective, Literary and Scientific courses. Fourth year, second semester, five hours.

19. **Rhetoric.** (a) Diction; the sentence; the paragraph; the composition; Wendell's English

Composition, four hours; (b) Exercises in composition, one hour. Third year, second semester, five hours.

Literary and Scientific students may take in the third and fourth years, English Literature, courses 15-18, or courses in German, French, Latin, or Greek. It is recommended that the course in English Literature be elected. The study of language can be taken up in the Freshman year.

20. **Supplementary Reading.** For the purpose of securing a still wider acquaintance with the best English literature, there is added to the work of the class room the private study of a few great works. The student reads, under the direction of the teacher of English, the productions selected, and is examined in them.

- a. John Halifax, Ivanhoe. First year.
- b. Iliad, Books, I, VI, XXII, XXIV, Vicar of Wakefield. Second year.
- c. The Princess, The Sky Pilot. Third year.
- d. Sir Roger de Coverly, Dream Life. Fourth year.

German and French

Professor Wilson, Mr. Behnke.

Modern language is elective in the Literary and Scientific courses; German is required in the Literary-Musical.

German

21. Grammar; conversation; easy translation from German into English; paraphrasing. Third year, first semester, five hours.

22. Grammar; reading, **Bibliothekar** or easy prose; conversation on the text read; memorizing of poems. Third year, second semester, five hours.

23. Grammar: strong verbs, syntax; reading, Paul Heyse's **L' Arrabiatta**. Fourth year, first semester, five hours.

24. Composition; Schiller's **Lied von der Glocke**; historical prose; conversation based upon the text read. Fourth year, second semester, five hours.

French

25. Grammar; conversation; easy reading and translation. Third year, first semester, five hours.

26. Grammar: thorough drill in verbs; prose reading and translation—Daudet, Merimee or Coppee. Third year, second semester, five hours.

27. Grammar, irregular verbs; Francois Composition; paraphrasing La Fontaine's **Fables**. Fourth year, first semester, five hours.

28. Syntax: synonyms; antonyms; composition; reading, Octave Feuillet and a modern play. Fourth year, second semester, five hours.

History

Professor Mather, Miss Dole.

Throughout the course, pupils will be required to prepare note-books containing maps, charts, and abstracts or topical outlines of the supplementary reading and of the text-books.

29. **History of Greece**. Classical and Literary, second year, first semester, five hours.

30. **History of Rome**. Classical and Literary, second year, second semester, five hours.

31. **Mediaeval History.** Literary, fourth year; Literary-Musical, third year; first semester, five hours.

32. **Modern History.** Literary and Literary-Musical, fourth year; second semester, five hours.

33. **History of the United States.** All courses, fourth year, first semester, five hours.

34. **Civics.** All courses, fourth year, second semester, five hours.

Mathematics

Miss Lawhon and Miss Latimer.

35. **School Algebra,** Wentworth. First year, and the first semester of the third year, five hours.

36. **Plane Geometry,** Wentworth. Second year, five hours.

37. **Solid Geometry,** Wentworth. Scientific, fourth year, second semester, five hours.

Natural Science

Professors McClelland and Boyd, Miss Dole.

38. **Physiography.** All courses except Literary-Musical, first year, five hours.

39. **Zoology.** Fourth year, Scientific, first semester, five hours.

40. **Chemistry.** Third year, all courses except Literary-Musical, five hours.

41. **Botany.** An elementary course, including an analytical study of the various families of plants with the preparation of an herbarium. Scientific, second year, five hours.

42. **Physics.** Fourth year, all courses except the Literary-Musical, five hours.

School of Music

School of Music

Recognizing the value of the mental and aesthetic training, and other advantages that may be secured through a systematic and thorough study of music, the College offers a course of instruction which includes this subject, and which leads to the degree of Bachelor of Literature. Music is substituted each semester throughout the four years of preparatory study, and the four years of College study, for one of the subjects taken in the Literary course.

The musical part of the course consists of theory and pianoforte, voice, violin, or organ. If voice, violin or organ is chosen, there will be required a knowledge of piano playing which would represent at least one year's study.

The musical part of the above course may be taken separately; and the student on completing it satisfactorily, and having such a literary education as may be obtained in the Academy of this institution or the best High Schools, will receive a diploma. It is recommended, however, that the full Literary-Musical course be taken, as giving a liberal education, and a greater breadth of culture even in music.

Theory

Professor Mead.

Theory embraces Notation, Harmony, Counterpoint, Musical History and the kindred subjects included in the science of music. Some branch in this department will form one study during the course, so that pupils may become musicians and not performers merely.

Pianoforte

Professor Rice.

Three things are necessary to an accomplished pianist: a well developed technic ability to artistically interpret a musical composition, and readiness in reading at sight. It is along these lines that careful training will be given in both modern and classic compositions.

Voice

Professor Baldwin.

The course of study in this department embraces voice placing, relaxed condition of throat muscles, proper control of breath, and distinct enunciation. By a careful selection of exercises, studies and compositions, the instructor seeks to meet the particular needs of each pupil, and to develop both singing ability and musical taste. The vocal student should have some knowledge of pianoforte playing, and read fairly well at sight before attempting voice culture.

Violin

Herr Oscar Werner.

In the study of this instrument careful training from the very beginning is most essential in order

that no bad habit be formed which later will prove stumbling blocks to the student and retard his progress. For this reason a beginner needs the best instruction obtainable.

Next to interpretation the bowing is of greatest importance and it is the aim to develop both from the very first, and the Belgian School of Violin Playing—considered today to be the foremost of all schools—is the method used.

Organ

Professor Mead.

This study should be preceded by at least two years of pianoforte study. It will be the aim to give a course of instruction that will develop the technical and musical ability necessary to the skillful use of the instrument in church and concert playing, and to give an acquaintance with the best organ compositions of all schools.

Pupils' Recitals

Pupils' recitals will be given from time to time, affording the opportunity to gain the self-control necessary to public performances, and giving a wider acquaintance with musical compositions.

Choral Classes

It is the purpose of these classes to give the members the training necessary to their becoming good chorus singers. They form thus a means of preparation for entrance to the College Choral Club, or other musical organizations. The course requires one year, two lessons a week.

Choral Club

A choral club is organized for the purpose of studying and presenting good, moral works. To be admitted to this organization, a student must have sufficient ability to take up the work with profit to himself and the club. Examinations will be required for admission to membership, but those completing the Choral Class course will, upon the recommendation of the teacher of that class, be received without examination.

Orchestral Instruments

Arrangements are already made for teaching the flute and cornet. Teachers of other orchestral instruments will be provided as they are required.

Tuition

The tuition is as follows: for two half-hour lessons a week, piano, voice, violin or organ, \$30.00 a semester; for one half-hour lesson a week, \$18.00 a semester. Theory, two lessons a week, \$8.00 a semester. Choral Class, \$2.00 to \$4.00 a semester.

No reduction is made for absence from lessons except in case of sickness where more than one lesson is lost. Then the loss is shared with the pupil.

For further information, address Dwight C. Rice, Director.



CHARLES M. STIMSON



Regulations

Registration.—At the opening of each semester, every student who seeks admission to the College or the Academy, will apply to the Registrar at his office in the Hall of Letters for a registration card. He will write thereon his full name and home address —if he is not living at home, his Los Angeles address also. The Registrar will furnish all necessary information in regard to the process of registration in College or Academy. After he has carried out the directions of the Registrar, he will visit the Treasurer of the College, who will, when the dues for the semester have been paid or arranged for, certify the fact on the card. When the registering shall have been completed, the card shall be returned to the Registrar. The student will then be enrolled. Until this is done, he will not be admitted to classes, nor be considered a student of the Institution. It is required that all students register before 5 p. m. on the first Friday of the semester. Those who fail to do so without satisfactory reason will be required to pay to the treasurer two dollars for their registration.

Attendance.—(1) All students are required to attend the chapel service, and all the prescribed exercises of the classes to which they belong. (2) Academy students are required to remain in the study hall during those school hours in which they do not have

recitations. (3) In order to allow for necessary absences on account of illness or other sufficient reason, no excuses need be presented by College students, unless the absences from a given exercise exceed one-tenth of the whole number of such exercises for the semester. Three tardinesses count as one absence. This rule does not apply to pupils in the Academy. (4) Absences from lectures, recitations, church or chapel services, or other prescribed College exercises, in excess of the one-tenth mentioned in the preceding paragraph, shall be treated as cases of discipline, and shall be dealt with at the discretion of the proper authority. (5) Frequent absences, except for illness, will not be permitted. (6) Consecutive absences, except for sickness, will not be permitted immediately preceding or following a recess or vacation.

Standing.—(1) A student's knowledge of a subject is tested by recitations, or by both recitations and examination. (2) The grading is on a scale of 100. (3) Students whose recitation grades in a subject are 90 or over, are exempt from examination in that subject; but this exemption is not to apply to students whose absences from lectures or recitations in any subject exceed one-tenth of the whole number of exercises in that subject for the semester. (4) The grade of a student who is examined is determined by adding his examination grade to twice his recitation grade, and dividing the sum by three. If this grade falls below 70, he will not be credited as having passed in the subject. (5) A student whose recitation grades for a month in any subject have

averaged 70 or less may, by a vote of the Faculty, be dropped from his class in that subject. (6) Absence from an examination, unless from absolute necessity is regarded by the Faculty as a serious delinquency.

Conditions.—(1) Graduation and full admission to advanced standing are conditioned on the making up of all required subjects in which the student has not passed. (2) A student who shall be conditioned in one-half or more of his work for a semester shall be dropped from his class; he must either withdraw from the Institution, or, with the permission of the Faculty, enter a lower class. (3) Opportunity for the removal of entrance conditions, or those caused by failure to make the required grade in recitation and examination, will be given at the beginning of each semester. (4) A student who, after two such opportunities for removing a condition have been given, shall have failed to remove it, will be required to study the subject with a lower class. (5) For a second examination upon a deficiency, unless given at a regular examination of the class in the subject, the student will be required to pay a fee of \$1.00 into the treasury of the Institution, to be applied to the Library Fund.

Chapel Service and the Sabbath.—Daily prayers are held in the College under direction of the Faculty, at which all students are required to be present.

The Faculty will endeavor to have the known wishes of parents and guardians as to the church attendance of students carried out. Students whose parents or guardians express no wish in the matter

to the Faculty, and who do not spend the Sabbath at home, will be required to select, subject to the approval of the Faculty, the church they will attend, and will be expected to attend the Sabbath services of the church regularly. It is the earnest desire of the Faculty that students refrain from all forms of Sabbath desecration, and that they devote the Lord's Day to the use of means for spiritual improvement.

Deportment.—(1) It is expected that the deportment of the students will be in all respects such as becomes ladies and gentlemen. (2) It is required in particular that students show proper respect to the authorities of the School, and that they conform to all College regulations, such as those relating to order, the preparation of lessons, attendance upon recitations and examinations, chapel service, and public worship on the Sabbath. (3) The use of intoxicants and tobacco, vulgar and profane language, gambling, the frequenting of billiard and pool rooms or any questionable resort, immoral conduct of all kinds, are forbidden. Card playing, as being a hindrance to the School in its work for the intellectual and moral improvement of its students, is also forbidden. (4) Any student who shall injure the buildings or other property of the College, will, upon conviction, be required to make good the damage done, and, if the offense shall call for such action, will be suspended. (5) In the records of the Institution, and in the reports sent to parents, the deportment of students will be marked as excellent, fair, or unsatisfactory. (6) Unsatisfactory deportment persisted in will be considered a sufficient reason for

removing a student from the School. (7) The morals of the student will be carefully guarded. No student known to be addicted to vicious habits, or whose influence is found to be injurious, will be permitted to remain in the Institution.

Mode of Government.—The Faculty regard it as one of the most important parts of their duty to cultivate in the student respect for law. Aiming to educate the young people under their care to be law-abiding from principle, without supervision or external constraint, they will endeavor to secure conformity to college regulations through the student's sense of right, rather than by the exercise of authority. In cases in which it shall be necessary, however, discipline will be used. Students who neglect to do the work assigned them, or who manifest a lawless spirit, or whose deportment is unsatisfactory, will be dismissed whenever it shall seem advisable to the Faculty that such action be taken.

General Information

Location, Grounds, Buildings. The College is situated in the eastern part of Los Angeles, midway between the business center of that city and Pasadena, on the main boulevard which connects the two cities. The place is healthful, easy of access from all quarters, attractive every way as a place of residence, rapidly becoming the home of a large community of cultured, refined, Christian people. The Presbyterian church of Highland Park, Rev. Franklin P. Berry, D. D., pastor, offers exceptional attractions as a church home to students and others residing in this part of the city.

During the past year two buildings have been erected. The Hall of Letters is a handsome three story brick structure which has cost over \$50,000.00. It contains the offices, assembly hall, lecture and recitation rooms, Christian Association and society halls. It is the headquarters of the College proper. Several beautiful rugs, the gift of Mr. and Mrs. Charles H. Sessions of Los Angeles, have added to the attractiveness of the offices and the reception room. The former college building is now used exclusively for the Academy. The Chas. M. Stimson Library has been finished by Mr. Stimson at a cost of about \$20,000.00. It is one of the most beautiful library buildings on the Pacific Coast. The first floor is at present used by the science department; the library

floor is of ample size for years to come for library purposes. The City library has established a branch in this building which is of great value to the College as well as to the citizens of Highland Park. This branch is open to the public from three to nine p. m. six days in the week.

In addition to the three main buildings there are two smaller buildings, the Occidental School of Music and the Chemical Laboratory.

The campus is twelve acres in extent. Much has been done to beautify the grounds during the year. Around three sides of the block on which the new buildings stand a retaining wall has been constructed with gateways and pillars, and drives, walks and flower beds have been laid out, and trees and lawns planted. The athletic field has been much improved, and the tennis courts repaired.

Through the generosity of Mrs. D. E. Thompson and Miss Martha Thompson a gymnasium has been prepared for the women. This consists of a building containing lockers, shower baths, facilities for hot and cold water, and an office. This faces on an inclosed court, which is used for basket-ball, tennis and all kinds of out-door gymnastic exercises.

Progress. With its great development in material resources, Occidental College has entered upon a new era. The large, well-lighted and well-ventilated rooms of the new buildings, the additional apparatus, and the augmented cabinets, have added largely to the facilities for doing college work of a very high order; but the marked increase in attendance and the noteworthy intellectual and moral excellence of

the students, are even more important and conclusive evidence of growth in the right direction. They show that the people of California and other states are recognizing the steady progress of the College, and that they are manifesting their confidence in it by intrusting to it the best they have to give—their sons and their daughters. Every year adds to the number of professors and instructors, in the selection of whom the Trustees are influenced by character as well as scholarship. The work of a Christian College requires men and women of superior intellectual attainments, vigorous personality, and pronounced Christian character.

Mr. O. T. Johnson of Los Angeles, some months ago promised to give one-third of \$200,000.00 toward an Endowment Fund on condition that the whole amount be raised on or before July 1st, 1905. Work for this Endowment is being rapidly pushed. It is hoped that the necessary amount will be obtained in time to fulfill the conditions.

Laboratories and Museum. Through the generosity of friends, the laboratories have been equipped with a large amount of the apparatus needed in Physics, Chemistry and Biology. A good telescope has been presented to the department of Astronomy by the College Board of the Presbyterian Church.

The Museum contains valuable collections of specimens—fossils, rocks, ores. Large additions have been made to these collections during the current year. A specially useful herbarium has been presented by Rev. J. C. Nevin, D. D., and the Geological Cabinet

has been augmented with specimens given by Mrs. Col. Hood and Rev. H. B. Gage, D. D.

Libraries. The library rooms and the reading room in the library building which has been erected by Mr. Charles M. Stimson, are ample and commodious. The College library contains about four thousand volumes, among them a large number of the books that are most needed in the work of instruction, and is well supplied with encyclopedias and other works of reference. The reading room will be furnished with carefully selected newspapers, magazines and reviews.

A valuable oil painting has been presented to the Library by Mrs. I. L. Lyon of Redlands, Cal., who has also given a collection of photographs.

The fine city libraries of Los Angeles and Pasadena, containing over ninety thousand volumes and a large number of the best periodicals published in this country and Europe, are available for the students of this Institution. One of the branches of the Los Angeles library is conducted in the College library building.

Lectures and Addresses. The College being located in such a center as Los Angeles, there is frequent opportunity to secure for the students the benefit of addresses by men and women distinguished for talents, excellence of character, or success in the work of life. During the past year, lectures or addresses have been delivered in the College on subjects in literature, science, and many phases of religious work.

The Associated Student Body. The necessity that has arisen for such an organization, is gratifying

evidence of the recent growth and development of the College. Its purpose is to control all student enterprises. All Occidental students are eligible to membership. At its organization, the Associated Student Body absorbed the Athletic Association, the Oratorical Association, and the Occidental Publishing Company. These enterprises are now carried on by boards and managers duly elected, and are under the general control of the Executive Committee of the Association.

The receipts of the Associated Student Body are from games, benefits, dues, etc. A special athletic fee of \$2.50 each semester is charged each student by the College, at the request of the students, for the maintenance of physical training work, coaching, etc. Much more than the total amount received from athletic fees has been expended during the current year, 1904-05, for the salaries alone of the two physical directors for the men and the women.

All expenditures must be authorized by the Executive Committee; and every month a full report, audited by the faculty representative on the Executive Committee, of all receipts and expenditures, is published.

Christian Associations. There are two of these, one for the young women, one for the young men.

A large majority of the students are members of these associations. Weekly meetings are held, which are largely attended. Classes for systematic Bible study, composed of students, have been conducted by the associations during the past year, to the great benefit of all who have attended them. This year

has been characterized by increased activity in the line of personal Christian work.

The Y. M. C. A. sends annually a delegation to the Students' Convention at Pacific Grove, and the Y. W. C. A. a delegation to the Conference at Capitola. Through their connection with those conferences, the associations have gained valuable knowledge and increased enthusiasm in their work.

Literary Societies. Two of these societies are for College students, the Witenagemot admitting men and women, the Stevenson, men only. A third society, the Clio, is for Academy students. Admission to membership is through election by the society. The practice in composition, in reading and speaking, and in parliamentary law, obtained in connection with these organizations is of great advantage to the student.

Oratorical Association. The aim of this association, which has recently been incorporated in the Associated Student Body, is to cultivate and develop the literary and oratorical powers of the students. An annual contest is held, open to students chosen by the association. In estimating the merits of the orations the judges consider both composition and delivery. The winner receives a prize, and represents the College in an annual Intercollegiate Oratorical Contest, in which the three Colleges of Southern California, the University of Southern California, Pomona College, and Occidental College, compete for oratorical honors. At the Intercollegiate Contest, held in 1903 and 1904, the first prize was awarded to the representatives of Occidental College. The success-

ful orator in the home contest, April, 1905, was Mr. Clarence A. Spaulding.

Occidental Academy is represented in the Inter-scholastic Oratorical Association for secondary schools, an organization with objects and methods similar to those of the Intercollegiate Association described in the preceding paragraph. At the home contest in March, 1905, the prize was awarded to Mr. Alonzo Gray Moffat.

Prohibition League. This organization is a branch of the Intercollegiate Prohibition Association. Its chief purpose is to prepare young men and women for aggressive work and leadership in the temperance reform movement. Regular meetings are held for discussion and business. The League holds each year an oratorical contest, in which all the speakers discuss subjects connected with the work of temperance reform. The successful contestant receives a prize, and has the honor of representing the College in an intercollegiate contest of the same character. The winner of first prize in the local contest this year was Mr. J. P. Hagerman.

Athletics. The athletic interests of the College are under the care of the Associated Student Body with the co-operation of the Faculty Committee on Athletics. The supervision extends to baseball, football, track and field sports, basket-ball, tennis, and other games.

The officers of the College are heartily in favor of out-door sports that give strength and agility to the body and that do not involve a sacrifice of intellectual or moral excellence. The campus contains an at-

tractive tennis court, and a field, three acres in extent, for various kinds of athletic exercises. While such exercises are encouraged, yet care is taken by the Faculty to prevent excessive indulgence in them; and such regulations are made from time to time as are required to secure the best results, physical and moral.

Two physical directors, one for men and one for women, are regularly engaged in instruction and in training for all the games and sports that are of legitimate interest to students in College and Academy.

The health of the students has always been excellent. The College buildings are situated on a gentle slope, and the grounds are well drained and dry throughout the year. Highland Park has an enviable record for healthfulness, a record made possible by the salubrious climate, fine water supply, freedom from fogs, and general elevation.

The College Paper. A monthly periodical, *The Occidental*, is published by a Board of Editors and a Business Manager, elected annually by the students from their own number. Recording as it does occurrences that are of interest, presenting, in good literary form, the thoughts of the students, and sometimes of teachers, on important subjects that are occupying attention in the School, serving as a medium of communication between the Institution and its outside friends, this paper is an important factor in the life and work of the College. Students who expect to engage in journalism or any kind of literary work have here an opportunity for training. A

special number of The Occidental is issued at Commencement, and serves the purposes of a College Annual. It is a profusely illustrated record of persons and events as viewed by the college student.

Prizes. Rev. Dr. Gage of Long Beach offers a prize of the value of \$10.00 for the best geological or mineralogical collection made next year by a student of this Institution, if the collection shall be a satisfactory one; and another prize of equal value, subject to the same condition, for the best botanical collection.

Schaiffer Scholarship. The Misses Schaiffer of Alhambra recently gave to the Board of Education of the Presbyterian church a sum of money, part of which is to be used in aiding students of Occidental College who are preparing for the ministry.

Endowed Scholarships. There are three perpetual scholarships, endowed respectively by

Immanuel Presbyterian Church,

Mrs. Mary A. Shipman,

Mr. J. I. Parsons.

The endowment for each is one thousand dollars.

A fourth scholarship, the endowment of which is seventeen hundred dollars and which is known as the

Mary Andrews Clark Scholarship,

has been endowed by Mrs. Elizabeth Clark Abascal, Mrs. Mary Margaret Clark Miller, Miss Anna B. Clark, and Mrs. Ella Clark Newell, in memory of their mother.

The person to receive the benefit of the scholarship may be designated by the donor or the Board of

Trustees. The student to whom the scholarship is assigned receives free tuition.

Ladies' Boarding Hall. A Boarding Hall for young women attending the College or the Academy will, it is expected, be opened next September. It will be under the management of a Matron appointed by the Faculty. Persons who may wish to arrange for rooms or to obtain further information about the Hall are requested to communicate with the President.

Reports. At the end of each semester there are sent to parents and guardians reports in relation to the work, attendance and deportment of students. For Academy students such reports are sent at the middle of the semester also. Special reports will be made whenever it shall seem necessary or advisable concerning students whose scholarship, attendance, or conduct shall be unsatisfactory. In connection with this statement attention is called to the Regulations respecting standing, attendance, and deportment.

Request to Parents. It is earnestly asked (1) That tuition be paid in advance; (2) That parents will not ask leave of absence for their children unless for most urgent reasons, but that they co-operate with the Faculty in the effort to secure strict observance of the rules respecting attendance; (3) That the reports concerning their children be carefully examined.

A College Education. Such an education as that offered in this Institution is of incalculable value. The knowledge and power that may be obtained by a

course in College are more and more in demand in the professions, in business, and in Christian work. A student who has done the work required for a degree in this Institution has the general education that is needed for success in his life work, and is fully prepared for the special studies pursued in professional and technical schools, and for graduate courses in the Universities, including those for graduates who are preparing for positions in the High Schools of this State.

Appeal for Support and Equipment. The purpose for which this institution was founded, the progress that has been made in providing material equipment, and in securing contributions and pledges for the endowment, the kind of education which the College is giving, the marked increase in the attendance of students, the great need there is for the School, justify an appeal to the friends of Christian education for the funds needed for meeting the current expenses of the Institution, and for completing its equipment.

Some methods of giving aid are suggested. (1) Contributing for current expenses. Until an endowment is secured, gifts for this purpose to the amount of several thousand dollars will be needed every year. (2) Helping to make up an endowment. A friend of the College has pledged one-third of \$200,000, provided that the remaining two-thirds shall be raised by July 1, 1905. Appeal is made to the generosity of all friends of the College to meet the condition of this generous pledge. Gifts for this purpose may be put into the general endowment fund or into a

fund for some particular department. A gift of twenty-five thousand dollars will endow a professorship. Such an endowment, bearing the name of the donor, would be a useful and lasting memorial. (3) Enlarging the Library with gifts of books suited to the needs of the School, or giving money for the purchase of such books and periodicals. A library endowment fund, the annual income from which could be used in keeping up, enlarging and improving the College library, would be of very great service. Friends of Education could render the College no greater service in the way of a contribution or bequest than by establishing such a fund. (4) Assisting in the work of completing the material equipment of the College. Additional buildings are needed—a Science Hall, a Ladies' Boarding Hall, a Gymnasium, and an Astronomical Observatory. Funds for the purchase of additional apparatus for Chemistry, Physics, Biology, and Astronomy, and for the purchase of books for the library, are much needed, and are most earnestly solicited.

Tuition and Expenses

The regular tuition in both College and Academy is \$30.00 a semester, payable in advance; \$55.00 a year, if prepaid; \$160.00 for a course of four years in either school, if prepaid.

Special rates will be given, if necessary, to sons and daughters of ministers of any evangelical denomination, and to candidates for the ministry or for missionary work. Students taking only one study will be charged one-half the usual rates; two studies, three-fourths; three studies, full tuition.

The tuition paid to the College does not cover instruction in Music. The fee for such instruction is paid to the School of Music. See the statement, page 64. But a student in the Literary-Musical course who pays cash tuition will receive a rebate of one-fourth of the payment, to be applied in payment of the tuition in the School of Music.

When a student is absent for a month or more on account of sickness or other like necessity, a rebate of one-half the charges covering the time of the absence is allowed. No rebate is given when a student is absent unnecessarily or for less than one month.

The fees are as follows: Chemistry, \$5.00 a semester; Physics, \$2.00; Biology, \$3.00; Library, \$1.00 for Academy, \$2.00 for College; Athletics, \$2.50. The fee for Athletics is required of all students.

At the beginning of a course in either of the laboratories, each student taking it is required to make a deposit of \$2.00 as a guarantee against breakage and damage to apparatus, balance returnable on the completion of the course.

It is required that each student on entering the School make a deposit of \$2.00 as a provision for any damage that may be done by him to the buildings or other property of the College. This, or so much of it as shall not have been used in repairing damages, will be returned to him on his leaving the Institution.

The College graduation fee is \$5.00; the Academy, \$2.00; a certificate showing the work done by a Special student, \$2.00.

No student will be retained in the College, nor honorably dismissed, whose dues to the Institution at the end of a semester are not paid or satisfactorily arranged for.

Cost of Text Books. The average necessary annual expense for new books in the Academy would probably not exceed \$8.00; in the College, Freshman or Sophomore years, \$12.00; Junior or Senior, \$15.00. In most cases books can be bought second-hand or in cheap editions. All students must be provided with a Chapel hymn book.

Living Expenses. The College has no boarding department for young men. Room and board with private families can be obtained at from \$18.00 to \$25.00 a month; furnished rooms, \$5.00 to \$8.00; unfurnished, \$3.00 to \$6.00.

Two student clubs have been in successful opera-

tion during the current year, and have proved that men can obtain good room and board at rates much lower than those announced in former catalogues. The total expense to each member of the clubs has been at times not more than \$12.00 a month.

It is required that students room and board only at places approved by the Faculty. For the convenience of students, there will be prepared a list of places for lodging and boarding from which selections may be made. Others may be chosen, however, subject to approval.

Students having arrangements to make for rooms and board should come to the College a day or two before the opening of the term. A representative of the Faculty will be there to give whatever information or direction may be needed.

The average expenses of students in Occidental College, including tuition, are considerably less than in some of the Institutions, that are nominally "tuition free," the amount to be paid in fees in those institutions and the usual incidental expenses being much larger than in this school.

No earnest student in good health need be afraid to undertake a course in Occidental College on account of expense.

Information respecting admission, studies, expenses, additional to what is given in the catalogue, may be obtained by correspondence with the President. Address 119 East Avenue 53, Los Angeles, Cal.

Officers of the Alumni Association

PresidentMiss Helen E. Howe
Vice-PresidentMr. Arthur W. Buell
Secretary and Treasurer.....Miss Isabel Crowell

Register of Students

C denotes Classical Course, **L**, Literary, **S**, Scientific,
L. M., Literary-Musical.

COLLEGE

Senior Class

Goodell, Percy Bailey (S).....Pasadena
Hammack, Daniel Stewart (C).....Los Angeles
Herskovits, Margaret (L).....Los Angeles
James, Bertha Evelyn (L).....Pasadena
Jeffers, John Robinson (C).....Los Angeles
McClung, Eleanor Estelle (L).....Los Angeles
McKee, Irwin William (C).....Los Angeles
Meador, Clara Florence (C).....Pasadena
Quinby, Lelia Wiatt (L).....Los Angeles
Winn, George Hinsdale (C).....Osaka, Japan
Winn, Julia (L).....Osaka, Japan

Junior Class.

Crabtree, Edwin Hodge (C).....Pasadena
Cumberland, Edna Dell (L.M.).....Los Angeles
Cumberland, Genevieve M. (L).....Los Angeles
Cummings, Ernest John (C).....Carpenteria
Ellis, Rebecca Pearl (L).....Whittier
Grant, Margaret Gordon (C).....Los Angeles

Hagerman, James Percival (C).....San Bernardino
Hewitt, Charles Tredwell (L).....Los Angeles
Macklin, Mary Edith (S).....Pasadena
McKee, Sidney (L).....Los Angeles
McMichael, James (C).....Winnebago, Ill.
Merrill, Lilian Maria (L).....Los Angeles
Petty, Carl Wallace (L).....Los Angeles
Powell, Edith Catherine (L).....Azusa
Steiger, George Nye (C).....Los Angeles
Wakefield, Mattie Ethelyn (S).....Pasadena
Webster, Frances Grace (C).....Pasadena

Sophomore Class.

Blee, Robert Henry (S).....Santa Ana
Branson, Ernest Patton (C).....San Jacinto
Brooke, Vera Howard (L).....Los Angeles
Cleland, Robert Glass (C).....Los Angeles
Clever, Howard (S).....Fullerton
Dane, Robert Earl (L).....Los Angeles
Field, Bessie Louise (L).....Los Angeles
Gordon, Frances Wallace (L.M.).....Los Angeles
Hopkins, Marie Alden (C).....Fullerton
Horton, Elizabeth (L).....Pasadena
Lane, Abigail Lucinda (L).....Ames, Okla.
MacKalip, Marguerite (C).....Los Angeles
McCulley, Alice Clare (L).....Pasadena
McGaugh, Laura Matilda (L).....Rivera
McKee, Samuel Clark (C).....Los Angeles
Muratt, Maude Imogen (C).....Los Angeles
Naismith, Florence Janet (L).....Highland
Pope, Bessie May (C).....Los Angeles
Snyder, Harriet Alice (L).....Pasadena
Spaulding, Clarence Arthur (S).....Phoenix, Ariz.

Stewart, Mary Douglas (C).....Los Angeles
 Story, Lena (L).....Rivera
 Wolfe, Clyde Lynne Earle (S).....Pasadena

Freshman Class.

Annin, Harriet Louise (L).....Los Angeles
 Bachtell, Ray William (C).....Medina, Ohio
 Beal, Frank Peer (C).....Los Angeles
 Berry, John Clement (C).....Los Angeles
 Boal, Bertha (L).....Los Angeles
 Brown, Nino (L).....Long Beach
 Buback, Myrtle Minnie (L).....Pasadena
 Buck, Bessie Marie (C).....Los Angeles
 Burt, Watson Beck (C).....Pasadena
 Crane, Walter Raymond (S).....Santa Susana
 Crowell, Christine (L).....Alhambra
 Darling, Katherine Maud (C).....Pasadena
 Darling, Mae Alice (C).....Pasadena
 Dickey, G. Wallace (S).....Santa Ana
 Dimmick, Carolyn Julia (L.M.).....Carpenteria
 Gage, Harriet Hardin (L).....Long Beach
 Gall, Alice Margaret (C).....San Marcos
 Gordon, James Hazen (S).....Bostonia
 Harris, Anna Louise (L).....Ione
 Hillard, Katherine (L).....Pasadena
 Huntsberger, Ralph Francis (L).....Los Angeles
 Kughen, Flora Elizabeth (L).....Burbank
 List, Catherine Augusta (L).....Los Angeles
 Luark, Eva Grisella (L.M.).....Watsonville
 McCreedy, Abba Claire (L).....Los Angeles
 McKean, Marla Faye (L).....Santa Ana
 Merrill, David Bruce (L).....Los Angeles

Mordy, Isabel Hill (L).....	Laguna, N. M.
Morrison, Clarence Eugene (C).....	Los Angeles
Paul, Arthur Gordon (L).....	Los Angeles
Raney, Harry Blackburn (L).....	Los Angeles
Rolls, Malcolm (L).....	Santa Paula
Smith, James Merle (L).....	Santa Ana
Spring, Arthur Logan (S).....	Los Angeles
Thomas, Mary Emma (C).....	Pasadena
Webster, James Bascom (L).....	Los Angeles
Whitcomb, Grace Ellen (L).....	Los Angeles
Willard, Cordelia (L).....	Galesburg, Ill.

College Specials.

Bacon, Williamson Ware.....	Duarte
Beatty, Bessie Mary.....	Los Angeles
Chrystal, John Edward.....	La Delle, S. D.
Daniel, Mamie Katherine.....	Los Angeles
Demaree, Carey.....	Orosi
Dukes, Harry Sloan.....	Los Angeles
Jones, William Edwin.....	Los Angeles
List, Charles Wolfe.....	Los Angeles
La Touche, Guy Cameron.....	Los Angeles
Longacre, Hazel.....	Lafayette, Ind.
McFadden, Jennie Ethel.....	Santa Ana
McKnight, James Stewart.....	Los Angeles
Means, Fairy Abiah.....	Los Angeles
Powers, George Dellifield.....	Los Angeles
Reutepohler, Benjamin Herman.....	Los Angeles
Roth, Edmund Calhoun.....	Riverside
Schoonover, Mary.....	Los Angeles
Walker, William Moore.....	Los Angeles
White, Guy Arnott.....	Portland, Oregon

ACADEMY

Fourth Year

Garth, John Goodall (L).....	Los Angeles
Lee, Ella (L).....	Los Angeles
Lee, Etta (L).....	Los Angeles
Mordy, Josephine Gardiner (L).....	Laguna, N. M.
Patterson, Jessie Elizabeth (L).....	Glendale
Smith, Archibald Harper (L).....	Santa Ana
Thomson, Henry Lyon (C).....	Los Angeles
Weller, Earle Vonard (C).....	Los Angeles

Third Year

Cumberland, Esther Clarice (S).....	Los Angeles
Dodge, Lilian Jennie (L).....	Los Angeles
Fish, Julia (L).....	Carpenteria
Irvine, Alice Evelyn (L.M.).....	Los Angeles
MacKalip, Hannah Lois (C).....	Los Angeles
Merrill, Grayson (L).....	Los Angeles
Roberts, William Everett (C).....	San Francisco
Strowbridge, Eloise (L).....	Los Angeles
Thatcher, Walter Patterson (L).....	Los Angeles
Walker, Hugh Kelso, Jr. (C).....	Los Angeles
Young, Arthur Nichols (C).....	Los Angeles

Second Year

Annin, Roswell Howard (S).....	Los Angeles
Baskerville, Helen Lydia (L).....	Los Angeles
Bird, Owen Robert (S).....	Los Angeles
Boner, Sara Ann (L).....	Los Angeles
Brooke, Frederick Lionel (C).....	Los Angeles
Diehl, Laura Jean (L).....	Santa Barbara

Grant, Pearl Jewell (L).....	Los Angeles
Greata, Maud Marie (L).....	Los Angeles
Griffith, Helen Foresman (L).....	Los Angeles
Hafford, Wilton Warren Glen (C).....	Los Angeles
Haney, Earle Webster (C).....	Los Angeles
Hartman, Bertha Belle (L).....	Los Angeles
Irwin, Howard Alfred (L).....	Los Angeles
Jones, Howard Winfred (L).....	Lancaster
Kerfoot, Edith Lilian (L.M.).....	Upland
Kyburz, Alfred Albert (L).....	Shingle Springs
McLeod, Amy Helena (L).....	Los Angeles
Mordy, Jessie Laura (L).....	Laguna, N. M.
Myer, Hisko Oscar (C).....	Long Beach
Newman, John Franklin (L).....	Los Angeles
Phelps, Theodore Gilbert (S).....	Los Angeles
Poor, Frances Elizabeth (L).....	Los Angeles
Potts, George Gunton (S).....	Los Angeles
Salisbury, Charles Scott (S).....	Los Angeles
Shimizu, Sojiro (L).....	Los Angeles
Smith, Helen Rebecca (L).....	Los Angeles
Spencer, John Mulnix (S).....	Santa Barbara
Thompson, May Aldyth (L).....	Los Angeles
Thomson, Fred (C).....	Los Angeles
Thomson, Williel, Jr. (C).....	Los Angeles
Van Sanford, Maurice Mapleson (C).....	Pasadena
Watson, Anna Lawrence (L).....	Los Angeles
Whitcomb, Harold Flagg (S).....	Los Angeles
Wilson, Edith Leontine (L).....	Los Angeles

First Year

Baker, Willis Croasdale (S).....	Los Angeles
Benner, Arthur Halleck (L).....	Los Angeles
Black, John Albert (L).....	Whitner, Ark.

Blech, Jessie (L).....	Los Angeles
Boner, Clark Joaquin (S).....	Los Angeles
Brock, Walter Lee (L).....	Los Angeles
Brown, Dorothy Marguerite (L).....	Los Angeles
Burke, Pascal Henry (L).....	Los Angeles
Clyne, Frank William (L).....	Los Angeles
Couverly, Anna Belle (L).....	Los Angeles
Crane, Clarence Ward (S).....	Los Angeles
Cumberland, William Wilson (L).....	Los Angeles
Dickey, William Cornelius (S).....	Westminster
Dietz, Roger Shaffner (S).....	Los Angeles
Donaldson, Charlotte Victoria (L).....	Los Angeles
Edwards, Mary Bartee (L).....	Los Angeles
Faries, David Reid (C).....	Orange
Fitzhugh, James McClung (S).....	Los Angeles
Fitzsimons, Orrin Willard (S).....	Orosi
Gault, Frances Marion (L).....	Los Angeles
Gibson, William Kyle (L).....	Los Angeles
Ginn, Clara Belle (L).....	Burbank
Gordon, Anna Fern (S).....	Los Angeles
Griffin, Gordon Crafts (L).....	Inglewood
Hamilton, Bessie Edna (C).....	Los Angeles
Holderman, Nelson Miles (L).....	Tustin
Houston, Mary Grace (L).....	Moneta
Howland, Ethel May (L.M.).....	Los Angeles
Ishii, Eijro (L).....	Los Angeles
Jones, Esther Mary (L).....	Los Angeles
Kirkpatrick, Wert Porter (L).....	Perris
Lowery, Paul (L).....	Los Angeles
Ludwig, Ruth Esther (L).....	Los Angeles
Mackenzie, Andrew Nichols (S).....	Los Angeles
McClung, Katherine Wilma (L).....	Los Angeles

McKee, Willa Josephine (L)	Los Angeles
McNichols, John (L)	Los Angeles
Merrill, Grace Edith (L)	Los Angeles
Meyer, Viola Caroline (L)	Los Angeles
Miles, Scott (S)	Los Angeles
Moffat, Alonzo Gray (L)	San Francisco
Montgomery, Millage (C)	Los Angeles
Montgomery, Wellington Smith (L)	Kankakee, Ill.
Moody, Blanche Edith (L)	Los Angeles
Patterson, Robert Covert (L)	Los Angeles
Paull, Martha Cecil (L)	Artesia
Roberts, Esther Gladys (L)	San Francisco
Rutherford, Ella Marguerite (L)	Los Angeles
Shepard, Frances Mae (L.M.)	Carpenteria
Short, Ruby Alden (L)	Los Angeles
Starr, Jessie (L)	Los Angeles
Wadsworth, Lyle (S)	Los Angeles
Wagner, Zelma Marie (L)	Los Angeles
Whiteman, Oliver Harrison (C)	Orosi
Wilson, Florence Mollie (L)	Los Angeles
Wilson, Margaret Miriam (L.M.)	Long Beach
Winn, Merle Clayton (C)	Osaka, Japan
Yorba, Roberta (L)	Skagway, Alaska

Academy Specials

Albrecht, Frederick	Utica, N. Y.
Brown, Arleigh Ardon	Los Angeles
Canfield, Lois Eliza	Los Angeles
Gordon, Kenneth William	Los Angeles
Hatch, Elizabeth Eunice	Crafton, Pa.
Hatch, Gertrude Loring	Crafton, Pa.
Hedstrom, Charles Louis	Los Angeles

Lientz, Beverly Price.....	Kansas City, Mo.
Ostrander, Ethel Cornelia.....	Exeter
Potter, Charles Guy.....	Pittsburg, Pa.
Pugh, Edmund Wright.....	Los Angeles
Reutepohler, Oliver Fred.....	Los Angeles
Rothe, Herman Andrew.....	Capay
Smith, Ben Rankin.....	Los Angeles
Stewart, Daniel.....	Los Angeles
Teung, Hom	Los Angeles
Weiss, Ione.....	Los Angeles
Welch, William	Los Angeles
Wilson, John Dennis.....	Los Angeles
Yashima, Chiuza.....	Oya, Japan
Youngken, Charles Thomas.....	Los Angeles

SCHOOL OF MUSIC

Adamson, Jessie Alvira.....	Los Angeles
Boner, Mrs. Emma A.....	Pasadena
Briant, Lulu Oveia.....	Los Angeles
Brown, Grace Vivian.....	Los Angeles
Cumberland, Edna Dell.....	Los Angeles
Cumberland, Genevieve.....	Los Angeles
Diehl, Laura Jean.....	Santa Barbara
Dimmick, Carolyn.....	Carpenteria
Dodge, Lillian Jennie.....	Shoshone, Idaho
Duey, Winifred Pearl.....	Los Angeles
Dunn, Marita Georgia.....	Los Angeles
Fuller, Ethel.....	Los Angeles
Ginn, Clara Belle	Burbank
Good, Milford Bernard.....	Los Angeles
Gordon, Frances Wallace.....	Los Angeles
Grant, Margaret Gordon.....	Los Angeles

Grier, Mrs. Maud.....	Los Angeles
Halloway, Bessie Anna.....	Long Beach
Hanlin, Frae M.....	Los Angeles
Horton, Elizabeth.....	Pasadena
Irvine, Alice Evelyn.....	Los Angeles
Kerfoot, Edith Lillian.....	Ontario
Kirk, Edith Helen.....	Los Angeles
Kirk, Mabel Louise.....	Los Angeles
Kughen, Flora Elizabeth.....	Burbank
List, Ruth Eleanor.....	Los Angeles
Lockwood, Louise.....	Pasadena
Luark, Eva Grisella.....	Watsonville
McKee, Irwin.....	Los Angeles
McKee, Sidney.....	Los Angeles
Moody, Blanche.....	Moodyville, Kan.
Murphy, Edith Anna.....	Los Angeles
Newman, John Franklin.....	Los Angeles
Ostrander, Ethel Cornelia.....	Exeter
Palmer, Bertha.....	Upland
Penn, Myrtle Annie.....	Los Angeles
Penn, Ola May.....	Los Angeles
Percy, Edith.....	Los Angeles
Rannells, Evelyn Beatrice.....	Los Angeles
Rice, Bertha Amy.....	Los Angeles
Rolls, Malcolm.....	Santa Paula
Shepard, Frances Rae.....	Carpenteria
Thomson, Frederick Clifton.....	Los Angeles
Trask, George Harland.....	Los Angeles
Webster, Frances Grace.....	Pasadena
Weiss, Ione.....	Los Angeles
White, Guy A.....	Portland, Oregon
Wilson, Edith Leontine.....	Los Angeles

Wilson, Florence Mollie.....	Los Angeles
Wilson, Lucie Valentine.....	Los Angeles
Wilson, Margaret Miriam.....	Long Beach
Wing, Harold Evan.....	Los Angeles



LIBRARY



LIBRARY—INTERIOR

Table of Contents

Calendar	3
----------------	---

Organization:

Historical Statement	4-5
Trustees	6-7
Faculty	8-12

Departments:

College—

Courses and Degrees	15
Admission	16-19
Studies	20-46

Academy—

Admission and Graduation.....	49
Studies	50-58

School of Music—

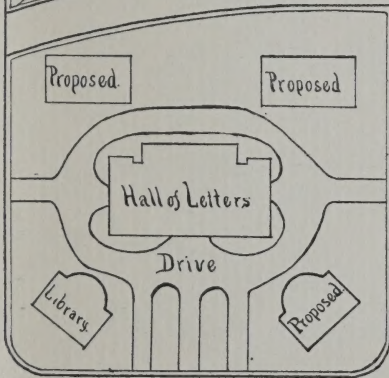
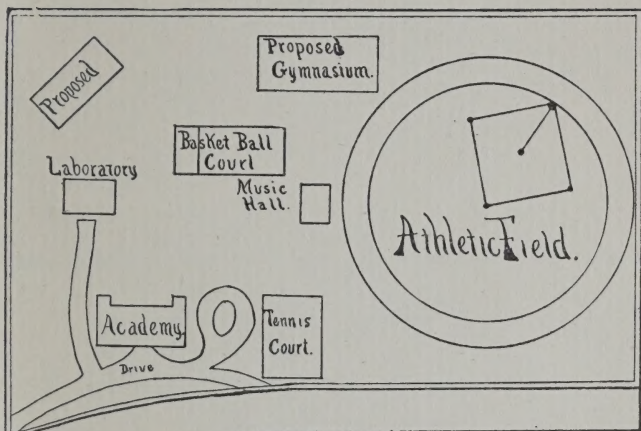
Courses	61
Instruction and Training.....	62-64
Tuition	64

Regulations:

Registration; Attendance; Standing; Condi- tions; Chapel Service and Church Attend- ance; Deportment; Mode of Government.	65-69
---	-------

General Information:

Location, Grounds, Buildings; Progress; Laboratories and Museums; Libraries; Lectures; The Associated Student Body; Christian Associations; Societies; Athletics; College Paper; Scholarships; Prizes; Boarding Hall; Reports; Requests to Parents; Appeal.....	70-81
Tuition and Expenses.....	82-84
Alumni Association	85
Register of Students.....	86-96
Plan of Grounds.....	97



Plan of Grounds and Buildings of Occidental College

UNIVERSITY OF ILLINOIS-URBANA



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